

**KÄRCHER**

# KÄRCHER PROFESSIONAL CATALOG





## VALUE ADDED ICONS

Throughout the following pages, look for these icons displayed with each Kärcher machine. Find out what makes our professional cleaning equipment some of the most innovative and sought after equipment in the industry.



Economical and environmental mode for reducing energy consumption while still offering optimal cleaning performance.



Electric start is included with select Kärcher pressure washers.



Puncture proof, flat free tires.



Some Kärcher pumps come with a 1-year warranty, wear parts excluded.



Tested by a Nationally Recognized Testing Laboratory (NRTL) and meets safety standards.



Easy Operation dial provides self-explanatory symbols to identify cleaning modes.



Trigger gun uses the recoil force of the high-pressure spray to reduce the hold force of the trigger to zero.



Leadership in Energy and Environmental Design and is widely used green building rating system.



FACT - Flexible Application Control Technology allows adjustment of brush speed for different applications.



Complies with Environmental laws.



National Association of Trailer Manufacturers that provides applicable Federal Motor Vehicle Safety Standards for members.



Many Kärcher North American models come with a Honda Engine.



Most Kärcher pumps come with a 7-year warranty, wear parts excluded.



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# HOW TO IDENTIFY KÄRCHER EQUIPMENT BY NAME

It's easier than you think.

All Kärcher branded machines are named systematically so that every machine name explains what the product is. For example the name of a backpack vacuum would start with "BV". Not all names translate as directly, for example all sweeper's names start with "KM". The numbers in the name refer to the width of the cleaning path, machine's holding capacity and/or motor speed. Any additional information following the numbers explains some of the additional benefits of the machine, for example "Bp" means battery powered. Use the tables below to help you identify the details of your Kärcher machine.



## CV 60/1 RS BP

CV = vacuum  
60 = cleaning path in cm  
1 = number of motors  
RS = stand-on  
Bp = battery powered



## KM 100/100 R Bp

KM = sweeper  
100 = sweeping path in cm  
100 = combined hopper size in liters  
R = ride-on  
Bp = battery powered



## B 60 W Bp

B = scrubber  
60 = 60 liter/15.85 gallon tank volume  
W = walk-behind model with traction drive  
Bp = battery-powered model



### MACHINE TYPE

Code	Features or attributes
AB	Air blower
AP	All purpose multi-surface cleaner
B	Scrubber
BD	Scrubber with disc brushes
BDP	Burnisher
BDS	Floor machine
BR	Scrubber with cylindrical brushes
BRC	Self contained extractor
BV	Backpack vacuum
CV	Upright vacuum
CVU	Upright vacuum
EB	Compact sweeper
HD	Cold water pressure washer
HDS	Hot water pressure washer
KM	Sweeper
NT	Wet/dry vacuum
PS	Portable sprayer
Puzzi™	Spotter or box & wand extractor
SG	Gum remover
SGV	Steamer
T	Canister vacuum

### CAPACITY

Liters	Gallons
4	1
10	2.64
12	3.17
25	6.6
40	10.6
50	13.21
60	15.85
70	18.49
80	21.13
90	23.78
120	31.7
150	39.63
250	66.04

### CLEANING PATH

CM	Inches
30	12
35	14
38	15
40	16
43	17
45	18
51	20
55	22
65	26
71	28
75	30
90	36
100	40
120	47

### FLOOR CARE OPTIONS/FEATURES

Code	Options
AP	Semi-automatic filter cleaning system
Bp	Battery powered
C	Scrubbers = pad assist, extractors = compact
D	Disc brush
HEPA	HEPA level air filtration
LPG	Liquid propane gas
R	Cylindrical brush
R	Ride-on machine
S	Orbital
TACT	Triggered Airdraft Cleaning Technology
Te	Automatic Power Outlet
W	Scrubbers = traction drive, extractors = walk-behind

### PRESSURE WASHER OPTIONS/FEATURES

Code	Options
+	Remote On-Off with Time Delay
Ea	230V / 1 phase
Eb	230V / 3 phase
Ec	460V / 3 phase
Ed	120V / 1 phase
G	Gas powered
Gb	Gas powered, belt driven
GeB	Gas powered, electric start, belt driven
Mt	Mini trailer
P	Petrol powered
Pe	Petrol powered, electric start



# OPTIMIZING YOUR CLEANING PROCESSES FOR DISINFECTION

The COVID-19 reality shines a light on the need for facilities to be disinfected, most likely with the same budget as before. To accomplish this, take a fresh look at cleaning processes to identify areas of wasted time and resources.

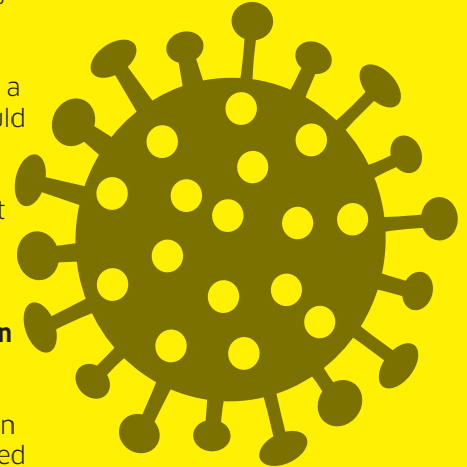
Begin by **documenting current processes**, focusing on details such as the movements of the person cleaning, the number of steps they took, time to completion, tools used, what was cleaned and when. Look for areas of waste, such as using paper towels for cleaning

instead of cloths. Once the process has been documented **draw a map of the area** and draw out the movement of the cleaner on the map, documenting what happened at each point along the map. Finally, **create a flow-chart** showing the progression of each step of the process.

Next, begin creating the new process by **asking "why" each step was performed**. At each point look for solutions to combine or eliminate steps to increase production. The people

performing the cleaning tasks are deeply involved in this conversation and instrumental in its success.

The conclusion will be a new process that should be **tested, documented, and compared** to the old process. Document and compare results to make note of improvements. And remember, **optimization is a continuous process** of looking for ways to improve, meaning even the new process created should be reviewed in the future.



## TOUCHPOINTS

Applying disinfectants in a facility can be an overwhelming task when the sheer volume of surfaces is considered. Therefore, an effective strategy is to determine disinfection zones for your facility and the frequency at which each zone must be disinfected. This will vary based on the type of facility you are in as well as the occupancy of the facility, so work with safety personnel as well as your Kärcher Representative to develop your zones and frequencies.

- ❑ **Zone 1 High-Touch Points** - These are areas occupants frequently touch with hands or exposed skin, which require the most frequent application of a disinfectant. These areas need disinfectant applied multiple times per day and include areas such as door handles, faucet handles, drinking fountains, keyboards, and buttons.
- ❑ **Zone 2 Areas Around High-Touch Points** - These are areas near high touch points that may be touched by hands or exposed skin, such as the door near a handle or the desk around a keyboard. These will need regular applications of disinfectant, however not as frequently as Zone 1 areas.
- ❑ **Zone 3 Areas Infrequently Touched by Skin** - Areas such as floors would have disinfectant applied on an occasional basis since they are rarely touched by skin, but could harbor biological material.

There are a number of Kärcher solutions for applying disinfectants which range from our PS 4/7 Bp Mister to our HD Dual Mister. There are many disinfectants on the market, but one of the most effective is **Vital Oxide®**. Vital Oxide® is unique among disinfectants since it can be sprayed and applied to surfaces without the user having to wear any PPE. For businesses visibly demonstrating their commitment to a safe environment for the people who live, work, heal, and study in their facility, this means no areas have to be shut down and the application of Vital Oxide is a demonstrable reminder of this commitment.



# ALL PRODUCTS. EVERY APPLICATION.

BURNISHERS	BDP Series	Chariot™ 2 iGloss 20	FLOOR MACHINES	BDS Series	Radiant w/ORB	AIR BLOWER	AB 84 CUL	STEAM CLEANERS	SG 4/4	
										
EXTRACTORS	Presto™ 3	Puzzi™ 8/1 C	Puzzi™ 10/1	BRC 30/15 C	Cadet™ 7	Admiral™ 8	Armada® BRC 40/22 C	CLIPPER™ 12		
										
EXTRACTORS	Armada® BRC 45/38 C	Chariot™ 3 iExtract 26 DUO	Puzzi™ 30/4	Puzzi™ 50/14 Puzzi™ 50/35	SCRUBBERS	BR 30/1 C Bp	B 30/4 C Bp	BR 30/4 C	BR 40/10 C Adv	BR 50/1000 C
										
SCRUBBERS	BR 35/12 C	BD 38/12 C Bp	BD 43/25 C Bp	BR 45/22 C Bp	BD 50/50 C Bp Classic	BD 50/55 W Bp Classic	B 50 W	B 60 W	BR 75/75 W Bp Classic	
										
SCRUBBERS	BD 70/75 W Bp Classic	B 80 W	BD 80/100 W Bp Classic	BR 85/100 W Bp Classic	Chariot™ 2 iScrub 20	Chariot™ 2 iScrub 20 Deluxe	Chariot™ 2 iScrub 20 Deluxe w/ORB	Chariot™ 2 iScrub 22 SP	Chariot™ 3 iScrub 26	
										
SCRUBBERS	BD 50/70 R Bp	B 110 R Bp	B 150 R Bp	INTERIM	BRS 43/500	Armada® BRC 40/22 C	Armada® BRC 45/38 C	Chariot™ 3 iExtract 26 DUO		
										
SWEEPERS	EB 30/1	CVS 65/1 Bp	KM 70/20 C	KM 70/30 C Bp Adv	KM 75/40 W Bp	KM 85/50 W Bp	KM 100/100 R Bp			
										

VACUUMS	CV Series	CV 300/380	Sensor® S	Sensor® S2 HEPA	Sensor® XP	Versamatic® HEPA	BVL 5/1 Bp	BV/VAC PAC™ HEPA Series	CV 66/2	Chariot™ CV 60/1 RS BP Deluxe	Chariot™ 3 CV 86/1 RS Bp
VACUUMS	T 10/1	T 12/1	T 15/1	WET/DRY VACUUMS	NT 22/1 Ap	NT Tact 2nd Generation	NT 48/1	NT 65/2 Tact2	NT 68/1		
PRESSURE WASHER TRAILERS	TRK-3500	TRK-6000	PRESSURE WASHERS HOT WATER	HDS Upright Class	HDS Compact Class	Mojave	HDS Mid Class	HDS Special Class			
PRESSURE WASHERS HOT WATER	Jalapao series	LFT Series	HDS P/PE Cage	HDS Cabinet	HDS Stationary	PRESSURE WASHERS COLD WATER	HD Portable Class	HD Compact Class	HD Cage Mid Class		
PRESSURE WASHERS COLD WATER	HD Special Class	HD Super Class	HD UHP Class	HD Cage Class	HD Wall Mounted	HD Handheld	HD Series Electric	Teton Series	HD Series Gas	HD Cabinet	
SPECIALTY	BR 47/35 Escalator Cleaner	AP 100/50 M	ECO! T11 Bp CartVac	Oil/NG Hot Water Heater	Electric Hot Water Generator	Mississippi Recovery	DETERGENT	Kärcher Detergents	Red Carpet Chemicals	SERVICES	Kärcher Service



# CHARIOT™ 2 IGLOSS 20



## Innovative stand-on burnishing.

The Chariot™ 2 iGloss 20 stands for a brilliant shine. Experience how our stand-on design improves your burnishing speed and quality. This model easily fits into tight and busy areas due to its compact size and 360 degree mobility. Get that brilliant shine you are looking for with this model's 2000 rpm pad driver all with the lowest dBA in the industry. For indoor air quality, dust is collected in a convenient disposable bag.

### Work smarter not harder

- Our patented stand-on cleaning technology significantly increases productivity and cleaning quality

### User-friendly

- Intuitive control system with preset cleaning settings simplifies training and provides more consistent cleaning results.

## CHARIOT™ 2 IGLOSS 20

### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	24,000
Cleaning path	in	20
Pad driver	in	20
Pad motor	hp	3
Pad speed	rpm	2000
Electrical system		36 V: 3 x 12 V/130 Ah or 225 Ah, 36 V 3 x 12 V/114 Ah AGM or 234 Ah AGM
Operating noise level (active/passive)	dBA	62/60
Climbing ability- maximum slope	% grade	10
Max. working speed	mph	2.3
Transport speed	mph	2.3
Minimum turning radius	ft	2.13
Weight with batteries	lbs	636
Dimensions (L x W x H)	in	44 x 23.5 x 51.75

### EQUIPMENT

Order No.	Description
1.008-092.0	Chariot™ 2 iGloss 20, 36 V: 3 x 12 V/130 Ah batteries w/ shelf charger, passive dust control
1.008-101.0	Chariot™ 2 iGloss 20, 36 V: 3 x 12 V/234 Ah AGM batteries w/ on-board charger, active dust control
1.008-099.0	Chariot™ 2 iGloss 20, 36 V: 3 x 12 V/225 Ah batteries w/ shelf charger, active dust control

### ACCESSORIES

Order No.	Description
■ 8.628-479.0	3-ply filter dust bags, 10-pack
■ 8.633-398.0	Filter Bags (Pack of 10)
□ 8.600-486.0	Key, set of 2

■ Included □ Optional

# CHARIOT™ 3 IEXTRACT 26 DUO



## DUO interim & deep extraction technology combined with Chariot™ productivity.

When you need extraction and interim cleaning productivity for large areas of soft floor, the Chariot™ 3 iExtract 26 DUO is the only answer. Everything you need to quickly and efficiently clean your carpets is available on this extractor including optional off-aisle attachments for even greater productivity.

### Productivity

- Dual vacuum motors means more dirt and grime are removed from the carpet

### Cost Savings

- Reduce labor cost due to our productive stand-on design allowing you to get more done with the same size staff



## CHARIOT™ 3 IEXTRACT 26 DUO

### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	14,185/6,864 (interim/restorative)
Cleaning path	in	26
Solution/recovery capacity	gal	25/28
Vacuum	hp	2 x 0.75
Water lift	in of water	71.8
Electrical system		36V: 3 x 12V 205-234 AH
Operating noise level	dBA	69
Climbing ability- maximum slope	% grade	10
Max. working speed	mph	0.5-1.0
Transport speed	mph	4.1
Minimum turning radius	ft	2.7
Weight with batteries	lbs	825
Dimensions (L x W x H)	in	56.1 x 29.5 x 50

### EQUIPMENT

Order No.	Description
<b>Chariot™ 3 iExtract 26 DUO w/ shelf charger</b>	
1.008-117.0	Chariot™ 3 iExtract 26 DUO, 36V 3x12V 234 Ah AGM batteries w/ shelf charger
1.008-148.0	Chariot™ 3 iExtract 26 DUO, 36V 3x12V Lithium batteries w/ shelf charger
<b>Chariot™ 3 iExtract 26 DUO w/ on-board charger</b>	
1.008-120.0	Chariot™ 3 iExtract 26 DUO, 36V 3x12V 234 Ah AGM batteries w/ on-board charger
<b>Chariot™ 3 iExtract 26 DUO w/ shelf charger and off-aisle attachment (must order hose and wand separately)</b>	
1.008-132.0	Chariot™ 3 iExtract 26 DUO, 36V 3x12V 234 Ah AGM batteries w/ shelf charger and off-aisle attachment
<b>Chariot™ 3 iExtract 26 DUO w/ on-board charger and off-aisle attachment (must order hose and wand separately)</b>	
1.008-135.0	Chariot™ 3 iExtract 26 DUO, 36V 3x12V 234 Ah AGM batteries w/ on-board charger and off-aisle attachment

# CHARIOT™ 3 IEXTRACT 26 DUO ACCESSORIES

## ACCESSORIES

Order No.	Description
<b>Off-Aisle Attachment Accessories</b>	
<input type="checkbox"/> 8.632-900.0	AquaFoil™ wand
<input type="checkbox"/> 8.600-061.0	Standard wand
<input type="checkbox"/> 8.600-005.0	Spotting wand
<input type="checkbox"/> 8.600-414.0	Hose assembly 12-foot
<input type="checkbox"/> 8.600-415.0	Hose assembly 16 foot x 1.5 inches vac x 250 psi solution hoses
<input type="checkbox"/> 8.628-416.0	Hose assembly 25 feet x 1.5 inch vac x 250 psi solution hoses
<input type="checkbox"/> 8.600-486.0	Key, set of 2
■ Included □ Optional	



# CHARIOT™ 2 ISCRUB 20



## 50% more productive.

The Chariot™ 2 iScrub 20 is more productive, more maneuverable and easier to use than any other 20 inch scrubber. We designed this stand-on scrubber with productivity as its number one goal. This machine scrubs fifty percent more area than a traditional walk-behind-scrubber and with a lower investment cost, higher productivity rate all while being simple to maintain.

### Productivity focused

- Aqua-Mizer technology provides up to 50% more coverage.

### Safety first

- Remarkable maneuverability, and best-in-industry 360° visibility

### Easy-to-use

- Features an intuitive control panel and an easy-to-clean, fully accessible hygienic recovery tank with solution dump hose.

## CHARIOT™ 2 ISCRUB 20

### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	18,800
Cleaning path	in	20
Solution/recovery capacity	gal	10/10
Vacuum	hp	0.63
Water lift	in of water	47.3
Electrical system		36V 3x12V 130 Ah, 36V 3x12V 114 Ah AGM
Operating noise level	dBA	66.9
Climbing ability- maximum slope	% grade	10
Max. working speed	mph	2.4
Transport speed	mph	2.4
Minimum turning radius	ft	2.13
Weight with batteries	lbs	615
Dimensions (L x W x H)	in	44 x 27.2 x 51.75

### EQUIPMENT

Order No.	Description
1.008-009.0	Chariot™ 2 iScrub 20, pad driver, 36V/130 Ah batteries, 21A on-board charger
1.008-010.0	Chariot™ 2 iScrub 20, pad driver, 36V/114 Ah AGM batteries, 21A automatic charger
1.008-011.0	Chariot™ 2 iScrub 20, pad driver, 36V/114 Ah AGM batteries, 21A on-board charger

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.632-606.0	Chariot™ Front Squeegee gum rubber for Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
<input type="checkbox"/> 8.632-607.0	Chariot™ Rear Squeegee gum rubber for Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
<input type="checkbox"/> 8.634-205.0	Chariot™ Front Squeegee Urethane, Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
<input type="checkbox"/> 8.634-206.0	Chariot™ Rear Squeegee Urethane, Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
■ 8.600-041.0	Pad Driver, 20"
<input type="checkbox"/> 8.600-042.0	Polypropylene Brush, 20"
<input type="checkbox"/> 8.628-387.0	Nylon Polish Brush 20"
<input type="checkbox"/> 8.600-043.0	Nylon Brush, 20"
<input type="checkbox"/> 8.600-044.0	Mild Grit Brush, 20"
<input type="checkbox"/> 8.640-378.0	Kit, squeegee blade, gum rubber
<input type="checkbox"/> 8.600-486.0	Keys, set of 2

■ Included ☐ Optional

# CHARIOT™ 2 ISCRUB 20 DELUXE



## Exceeding your scrubbing expectations.

Experience a fifty percent gain in productivity with the Chariot™ 2 iScrub 20 Deluxe versus a conventional 20 inch walk-behind scrubber. With a lower investment cost, higher production rate and simplicity of maintenance, this scrubber exceeds all expectations. This model features an on-board charger and optional chemical metering for even greater time-savings.

### Productivity focused

- On-board charger allows for charging anywhere
- Optional chemical metering available
- Design and size that provides remarkable maneuverability, and best-in-industry 360° visibility
- Tight 48 inch turning radius for maneuverability

## CHARIOT™ 2 ISCRUB 20 DELUXE

### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	18,000	Max. working speed	mph	2.4
Cleaning path	in	20	Transport speed	mph	2.4
Solution/recovery capacity	gal	10/10	Minimum turning radius	ft	2.13
Vacuum	hp	0.63	Weight with batteries	lbs	615
Water lift	in of water	47.3	Dimensions (L x W x H)	in	44 x 27.2 x 51.75
Electrical system		36V 3x12V 130 Ah, 36V 3x12V 114 Ah AGM	Vac motor suction	cfm	51
Operating noise level	dBA	67			
Climbing ability- maximum slope	% grade	10			

### EQUIPMENT

Order No.	Description
1.008-016.0	Chariot™ 2 iScrub 20 Deluxe, pad driver, 36V/130 Ah batteries, 21A automatic charger
1.008-049.0	Chariot™ 2 iScrub 20 Deluxe, pad driver, 36V/114 Ah AGM batteries, 21A automatic charger
1.008-059.0	Chariot™ 2 iScrub 20 Deluxe, pad driver, 36V/114 Ah AGM batteries, 21A on-board charger
1.008-065.0	Chariot™ 2 iScrub 20 Deluxe, poly brush scrub deck, 36V/114 Ah AGM batteries, 21A on-board charger
1.006-192.0	Chariot™ 2 iScrub 20 Deluxe, 36V, Lithium Battery w/shelf charger

### ACCESSORIES

Order No.	Description
■ 8.600-041.0	Pad driver, 20-inch
□ 8.632-606.0	Chariot™ front squeegee gum rubber for Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
□ 8.632-607.0	Chariot™ rear squeegee gum rubber for Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
□ 8.634-205.0	Chariot™ front squeegee urethane, Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
□ 8.634-206.0	Chariot™ rear squeegee urethane, Chariot™ iScrub 20/Chariot™ iScrub 20 Deluxe
□ 8.600-042.0	Polypropylene Brush, 20-inch
□ 8.628-387.0	Nylon polish brush 20-inch
□ 8.600-043.0	Nylon brush, 20-inch
□ 8.600-044.0	Mild grit brush, 20-inch
□ 8.640-378.0	Kit, squeegee blade, gum rubber
□ 8.600-486.0	Keys, set of 2
■ Included □ Optional	

# CHARIOT™ 2 ISCRUB 20 DELUXE WITH ORB TECHNOLOGY



## Top-scrub and re-coat with ORB technology.

Harness the productivity gains of our time-saving Chariot™ platform combined with our superior ORB cleaning technology. This scrubber is the ultimate solution for top-scrubbing and chemical-free finish removal of floors. It provides green cleaning by using less chemicals, water, energy and labor as well as best in class scrubbing results due to our dual-motion of our ORB technology.

### Superior Orbital mechanics

- True orbital mechanics provide the most efficient scrub possible
- Highly productive with “best in class” cleaning results—dual orbital motion provides superior performance over spinning disk.
- Chemical free coating removal from VCT, concrete and soft stone.
- A productive solution for top scrubbing and re-coating floors, allowing for this to be a one person job
- Green cleaning—using less chemicals, water, energy and labor.

### Productivity

- Chariot™ patented technology significantly increases productivity

## CHARIOT™ 2 ISCRUB 20 DELUXE WITH ORB TECHNOLOGY

### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	18,000
Cleaning path	in	20
Solution/recovery capacity	gal	10/10
Vacuum	hp	0.63
Water lift	in of water	47.3
Electrical system		36V 3x12V 130 Ah, 36V 3x12V 114 Ah AGM
Operating noise level	dBA	67
Climbing ability- maximum slope	% grade	10
Max. working speed	mph	2.4
Transport speed	mph	2.4
Minimum turning radius	ft	2.13
Weight with batteries	lbs	676
Dimensions (L x W x H)	in	44 x 27.2 x 51.75

### EQUIPMENT

Order No.	Description
1.008-138.0	Chariot™ 2 iScrub 20 Deluxe with ORB™ Technology, orbital pad driver, 36V/114 Ah AGM batteries, 21A on-board charger

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.632-606.0	Chariot™ Front Squeegee gum rubber
<input type="checkbox"/> 8.632-607.0	Chariot™ Rear Squeegee gum rubber
<input type="checkbox"/> 8.634-205.0	Chariot™ Front Squeegee Urethane
<input type="checkbox"/> 8.634-206.0	Chariot™ Rear Squeegee Urethane
■ 8.639-259.0	Pad Driver, 20"
<input type="checkbox"/> 8.640-378.0	Kit, squeegee blade, gum rubber
<input type="checkbox"/> 8.600-486.0	Keys, set of 2
■ Included □ Optional	



# CHARIOT™ 2 ISCRUB 22 SP



## Pre-sweep, scrub and reclaim solution in one pass with cylindrical scrubbing.

Revel in the productivity and power gains from this combination of our Chariot™ 2 line with our superior cylindrical scrubbing technology. Save time and money by pre-sweeping, scrubbing and vacuuming in one pass with this machine. All of the benefits of a traditional Chariot™ come with this unit including ergonomic improvements, productivity gains, and easy intuitive operation.

### Productivity with cylindrical scrubbing

- Two 22" counter- rotating cylindrical brushes provides pre-sweeping, scrubbing and solution recovery in one pass for thorough cleaning especially on grouted & structured surfaces

### Easy to use

- Ultra-tight turning radius enables Chariot™ to turn in 5' hallways
- Easy access to the debris tray for dumping and cleaning.
- Wide-open access to battery compartment and recovery tank

## CHARIOT™ 2 ISCRUB 22 SP

### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	19,700
Cleaning path	in	22
Solution/recovery capacity	gal	10/10
Vacuum	hp	0.63
Water lift	in of water	47.3
Electrical system		36V 3x12V 130 Ah, 36V 3x12V 114 Ah AGM
Operating noise level	dBa	71.5
Climbing ability- maximum slope	% grade	10
Max. working speed	mph	2.4
Transport speed	mph	2.4
Minimum turning radius	ft	2.13
Weight with batteries	lbs	660
Dimensions (L x W x H)	in	44 x 29.3 x 51.8

### EQUIPMENT

Order No.	Description
1.008-071.0	Chariot™ 2 iScrub 22 SP, cylindrical scrub deck, 36V/130 Ah batteries, 21A automatic charger
1.008-073.0	Chariot™ 2 iScrub 22 SP, cylindrical scrub deck, 36V/114 Ah AGM batteries, on-board charger

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 4.762-410.0	Cylindrical orange brush, 22-inch, high/low bristles for uneven floors
■ 4.035-184.0	Cylindrical red brush, 22-inch, medium stiff bristles for all-around cleaning on smooth and textured floors
<input type="checkbox"/> 4.762-411.0	Cylindrical green brush, 22-inch, hard bristles
<input type="checkbox"/> 4.762-409.0	Cylindrical white brush, 22-inch, soft
<input type="checkbox"/> 4.762-415.0	Cylindrical pad shaft, 22-inch, 2 required
<input type="checkbox"/> 8.635-692.0	22" Chemical-Free Stripping Cylindrical (must have 4.762-415.0 pad shafts)
<input type="checkbox"/> 4.114-010.0	Cylindrical microfiber pad, 22-inch, for daily cleaning of delicate surfaces including LVT and stone tile
<input type="checkbox"/> 6.273-207.0	Squeegee blade set, oil resistant
<input type="checkbox"/> 6.369-735.0	White pad, includes sleeve, 22-inch
<input type="checkbox"/> 6.369-732.0	Yellow pad, 22-inch
<input type="checkbox"/> 6.369-733.0	Green pad, 22-inch
<input type="checkbox"/> 6.369-734.0	Red pad, 22-inch, medium grit for all-around cleaning on smooth and textured floors
<input type="checkbox"/> 8.600-486.0	Keys, set of 2
■ Included □ Optional	

# CHARIOT™ 3 ISCRUB 26



## Next generation stand-on scrubbing.

Get the job done the first time with the impressive scrubbing productivity of the Chariot™ 3 iScrub 26. When compared to a walk-behind-scrubber this machine is twice as productive. What is even better—the Chariot™ will not cost you a penny more than the traditional scrubber you are using now. This is the next-generation of stand-on cleaning equipment developed from our years of expertise as the innovators of the stand-on cleaning segment.

### Scrubber Performance

- Aqua-Mizer system reduces water and chemical consumption
- Chemical metering system with adjustable dilution rate
- Productive stand-on design allows you to get more done with the same size staff
- Reduced operator fatigue means increased productivity
- A step ahead of the competition, we developed the Chariot™ line over 10 years ago and have continually refined our offering.

### CHARIOT™ 3 ISCRUB 26

#### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	27,639
Cleaning path	in	26
Solution/recovery capacity	gal	25/27
Vacuum	hp	0.63
Water lift	in of water	47.3
Electrical system		36V 3x12V 205 Ah or 225 Ah, 36V 3x12V 234 Ah AGM
Operating noise level	dBA	66
Climbing ability- maximum slope	% grade	10
Max. working speed	mph	3.0
Transport speed	mph	4.1
Minimum turning radius	ft	2.5
Weight with batteries	lbs	825
Dimensions (L x W x H)	in	56.5 x 33 x 50

# CHARIOT™ 3 ISCRUB 26

## EQUIPMENT

Order No.	Description
1.008-104.0	Chariot™ 3 iScrub 26, pad driver, 36V/234 Ah AGM batteries, shelf charger
1.008-105.0	Chariot™ 3 iScrub 26, pad driver, 36V/225 Ah batteries, on-board charger
1.008-107.0	Chariot™ 3 iScrub 26, pad driver, 36V/234 Ah AGM batteries, on-board charger
1.008-150.0	Chariot™ 3 iScrub 26, pad driver, lithium-ion batteries, shelf charger

## ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.600-021.0	Pad Driver for Chariot™ 3 iScrub 26 (2 required)
<input type="checkbox"/> 8.600-022.0	Polypropylene brush (2 required)
<input type="checkbox"/> 8.600-023.0	Nylon brush (2 required)
<input type="checkbox"/> 8.600-024.0	Mild grit brush (2 required)
<input type="checkbox"/> 8.600-486.0	Keys, set of 2



# CHARIOT™ CV 60/1 RS BP DELUXE



## Intuitive, agile and seamless to operate.

The CV 60/1 Deluxe stand-on vacuum is our next generation Chariot™ 2 iVac 24 ATV. Specifically designed with the user in mind, this vacuum delivers seamless operation and comfort while also greatly improving performance and productivity. HEPA-rated vacuum bags offer optimal health protection for users.

### Comfort Ride System

- Anti-fatigue operator platform actively adjusts to weight shifts and balance.
- Operator position shifted to provide improved sight lines and maneuverability.

### Vacuum performance

- Large debris caught in hopper, preventing clogs
- Quiet 66 dBA in ECOMode allows for daytime cleaning

### Chariot™ advantage

- Get a quick return on your investment with Chariot™ productivity

## CHARIOT™ CV 60/1 RS BP DELUXE

### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	21,250
Cleaning path	in	24
Propel Motor	hp	2.0
Bag Capacity	gal	4.7
Vac Motor Flow Rate	cfm	72
Vac Motor Water Lift	in	47.3
Voltage	V	36
Max. Rated Climb	%	10
Dimensions	LxWxH	48x29x52

### EQUIPMENT

Order No.	Description
1.012-101.0	Chariot™ CV 60/1 RS Bp with AGM batteries, on-board charger
1.012-103.0	Chariot™ CV 60/1 RS Bp with Lithium batteries, on-board charger

### ACCESSORIES

Order No.	Description
■ 8.644-214.0	HEPA Filtration Bags (Pkg of 5)
■ 8.634-050.0	Universal Brush
□ 8.634-882.0	Carpet Brush
□ 8.634-884.0	Hard Floor Brush
□ 8.645-262.0	Accessory Wand Kit (Dusting Brush, Crevice Nozzle, Ext tubes, 10 ft hose included)
□ 8.634-487.0	Dusting Brush
□ 6.903-403.0	Crevice nozzle
□ 6.906-954.0	Floor Tool
□ 8.600-009.0	Extension Tube
□ 8.645-088.0	Accessory Hose 10 ft.
□ 8.600-486.0	Keys, set of 2
■ Included □ Optional	

# CHARIOT™ 3 CV 86/1 RS BP



## Stand up for clean.

Trust this next-generation stand-on vacuum to cover large areas quickly, effectively and ergonomically to improve your facility's appearance and indoor air quality. This high performance, multi-surface cleaning HEPA stand-on commercial vacuum is designed for increased productivity and maneuverability on hard and soft floors. In applications where a sweeper, wide-area vacuum or dust mop can be used, the Chariot™ 3 CV 86/1 RS Bp vacuum series is all you need.

### Vacuum performance

- HEPA filtration standard for indoor air quality
- Large debris caught in hopper, preventing clogs
- Quiet 66 dBA in ECOMode allows for daytime cleaning

### Chariot™ advantage

- Get a quick return on your investment with Chariot™ productivity



## CHARIOT™ 3 CV 86/1 RS BP

### TECHNICAL SPECIFICATIONS

Productivity (practical)	ft <sup>2</sup> /hr	32,313
Cleaning path	in	34
Bag capacity	gal	4.4
Vacuum	hp	0.94
Water lift	in of water	58.2
Electrical system		36V: 3 x 12V 205-234 AH
Operating noise level - std/Eco! mode	dBA	68/66
Climbing ability- maximum slope	% grade	10
Max. working speed	mph	3.7
Transport speed	mph	3.7
Minimum turning radius	ft	2.8
Weight with batteries	lbs	766
Dimensions (L x W x H)	in	52 x 34 x 50

### EQUIPMENT

Order No.	Description
1.008-142.0	Chariot™ 3 CV 86/1 RS Bp, 225 Ah, Shelf Charger
1.008-143.0	Chariot™ 3 CV 86/1 RS Bp, 234 Ah, AGM Shelf Charger
1.008-145.0	Chariot™ 3 CV 86/1 RS Bp, 225 Ah, On-Board Charger
1.008-146.0	Chariot™ 3 CV 86/1 RS Bp, 234 Ah, AGM On-Board Charger
1.008-149.0	Chariot™ 3 CV 86/1 RS Bp, 36V/Lithium Batteries, Shelf Charger

### ACCESSORIES

Order No.	Description
■ 8.631-462.0	HEPA Filtration Bags (5-pack)
■ 8.634-059.0	Universal Brush
□ 8.621-509.0	Package of 10 dust bags
□ 8.634-883.0	Carpet Brush
□ 8.634-885.0	Hard Floor Brush
□ 8.600-486.0	Keys, set of 2

## BDP 51/1500 C



### Make your floors shine brilliantly.

The BDP 51/1500 C is an efficient burnisher that restores your hard floors. It has an easy-to-use adjustable handle and a non-marking bumper to protect your machine and facility. We included features such as a mechanical interlock to prevent accidental starts for safety. The built-in circuit breaker protects the motor for long life and durability.

#### Built for everyday use

- Rugged housing with non-marking bumper to protect the machine and facility.

#### Self-protection

- Mechanical safety interlock prevents accidental start-ups

#### Practical features

- Easy to use fully adjustable handle height system.
- Large 5-inch non-marking wheels for easy transport.

### BDP 51/1500 C

#### TECHNICAL SPECIFICATIONS

Pad size	in	20
Pad speed	rpm	1500
Operating noise level	dBA	62
Motor	hp	1.50, single speed, permanent magnet DC motor
Weight	lbs	112
Dimensions (LxWxH)	in	31 x 21.5 x 48
Practical productivity	sq. ft/hr	9,091
Wheel diameter	in	5 x 1.25, non-marking (four each)
Power cord length	ft	75

#### EQUIPMENT

Order No.	Description
1.009-101.0	BDP 51/1500 C, 20 inch burnisher

#### ACCESSORIES

Order No.	Description
■ 8.622-247.0	Pad, Driver, 20 inch Burnisher

■ Included □ Optional

# BDP 51/2000 C



## Your floors will shine as bright as lightning.

With a mechanical safety interlock that prevents accidental start-ups, a built-in circuit breaker and fuse system to protect the motor and a rugged aluminum base and switch housing, the BDP 51/2000 is a durable burnisher that puts safety and brilliant results as priority number one.

### Performance

- Floating handle automatically adjusts to operator height simplifying operation and providing a consistent high-gloss shine.

### Safety

- Mechanical safety interlock to prevent accidental start-ups.
- Built in circuit breaker to protect motor.

### Durability

- Rugged housing with non-marking bumper to protect the machine and facility.



## BDP 51/2000 C

### TECHNICAL SPECIFICATIONS

Pad size	in	20
Pad speed	rpm	2,000
Operating noise level	dBA	67
Motor	hp	1.5, single speed, permanent magnet DC motor
Weight	lbs	112
Dimensions (LxWxH)	in	32 x 24 x 48.5
Practical productivity	sq. ft/hr	10,000
Wheel diameter	in	5 x 1.25
Power cord length	ft	75

### EQUIPMENT

Order No.	Description
1.009-099.0	BDP 51/2000 C, 20 inch burnisher

### ACCESSORIES

Order No.	Description
■ 8.622-247.0	Pad, Driver, 20 inch Burnisher
□ 8.600-139.0	Dust Bags (Package of 10)

■ Included □ Optional

# PRESTO™ 3



## Perfect for making spots disappear.

Make spots magically disappear with the Presto™ 3. When you need to quickly remove spots there is not a more convenient and easy to use option. Designed to be portable and lightweight, this machine features 1.16 hp motor and a 53 psi pump to clean deep down into the carpet. It also accommodates a variety of tools for any spot or fabric type.

### Easy spot removal

- Convenient two gallon capacity and well-balanced design provide quick and easy cleaning of carpet spots/stains

### Powerful results

- 1.16 hp vacuum motor and 55 psi pump provide more aggressive cleaning and drying power

### User-friendly features

- Translucent recovery tank enables user to monitor recovery water level.

## PRESTO™ 3

### TECHNICAL SPECIFICATIONS

Solution/recovery capacity	gal	2/2
Operating noise level	dBa	N/A
Power cord length	ft	25
Vacuum	hp, stage	1.16, 2-stage
Water lift	in	85
Pump pressure	psi	53
Flow rate	gpm	0.14
Weight	lbs	18
Dimensions (L x W x H)	in	19 x 10 x 16.5

### EQUIPMENT

Order No.	Description
1.003-012.0	Presto™ 3, two gallon mini extractor/spotter w/ standard hand tool

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.600-003.0	Presto™ cart
<input type="checkbox"/> 8.622-203.0	Presto™ mini cart adapters: Presto™ 3 uses non-standard fittings and may require an adapter
<input type="checkbox"/> 8.600-075.0	Adapter 1/8 to 1/4 quick-disconnect for accessory solution hose
<input type="checkbox"/> 8.602-494.0	Adapter hose connects Presto™ 3 tools directly to other extractors
<input type="checkbox"/> 8.600-076.0	Adapter hose connects Presto™ 3 tools to longer hose assemblies
<input type="checkbox"/> 8.621-879.0	Hand tool and hose assembly

■ Included □ Optional



# PUZZI™ 8/1 C



## Handy and compact for easy spot cleaning.

The handy, compact and powerful Puzzi™ 8/1 C spray extraction cleaner is ideal for small areas and interim cleaning with excellent cleaning results.

### Easy to use

- Foot switch makes it easy to turn on and off – no bending required.
- Transparent dome lid for easy-to-verify operation.

### Easy to transport

- Swivel casters for easy maneuvering.
- Lightweight – at less than 20 lbs., it can be carried up and down stairs without strain.

### Smart features

- 8' high-pressure solution and vacuum hose
- Removable dirty water tank.



## PUZZI™ 8/1 C

### TECHNICAL SPECIFICATIONS

Solution/recovery capacity	gal	2.1/1.8
Operating noise level	dBA	72
Power cord length	ft	33
Vacuum	hp, stage	1.5 hp
Water lift	in	88
Spray pressure	psi	14.5 - 43.5
Flow rate	gpm	0.26
Weight	lbs	22
Dimensions (L x W x H)	in	20.5 x 13 x 16.5

### EQUIPMENT

Order No.	Description
1.100-244.0	Puzzi™ 8/1 C, with 98-inch spray hose with integrated water feed and hand tool

### ACCESSORIES

Order No.	Description
■ 6.394-826.0	8-foot hose, complete with couplings
■ 4.130-063.0	Upholstery hand tool
□ 4.130-008.0	Carpet nozzle flexible 240mm
□ 4.130-009.0	Carpet nozzle flexible 350mm
□ 4.130-010.0	Crevice nozzle
□ 4.321-001.0	D handle Spray/suction tube
□ 4.762-014.0	Hard surface adapter
□ 4.130-000.0	Spray/suction gun
□ 6.394-375.0	Spray/suction hose
□ 4.025-004.0	Spray/suction tube
□ 4.130-001.0	Upholstery nozzle

■ Included □ Optional

# PUZZI™ 10/1



## Powerful, compact spray extraction.

When you need the just right solution for small areas and detail cleaning reach for these spray extractors. The compact nature of this machine makes it perfect for tight areas and smaller jobs since it fits easily in those spaces. Even though it is a small machine, it deep cleans with authority due to its 1.67 hp vac motor. Carpets also dry faster due to the superior design.

### Smart design

- Adjustable handle on the floor tool enables a safer grip and ergonomic positioning of the operator.
- Easy two-switch operation

### Compact for small areas

- Ideal for smaller spaces such as stairways or vehicles.
- Spray extraction for smaller areas and upholstery cleaning.

### Spray extraction performance

- Carpets dry up to 63% faster than with other products.

## PUZZI™ 10/1

### TECHNICAL SPECIFICATIONS

Solution/recovery capacity	gal	2.6/2.3
Operating noise level	dBA	73
Power cord length	ft	25
Vacuum	hp, stage	1.5
Water lift	in	88
Pump pressure	psi	14.5
Flow rate	gpm	0.26
Weight	lbs	23
Dimensions (L x W x H)	in	26 x 13 x 17

### EQUIPMENT

Order No.	Description
1.100-133.0	Puzzi™ 10/1 C, carpet extractor with 99-inch spray hose with integrated water feed and hand tool

### ACCESSORIES

Order No.	Description
■ 6.391-410.0	8-foot hose, complete with couplings
■ 4.130-127.0	Floor wand, 2-part with aluminum tube
■ 4.762-220.0	Hard surface kit (attaches to 4.130-127.0 & 4.130-394.0 wands)
□ 4.130-394.0	Floor wand, quick-action coupling, aluminum tube and metal nozzle
□ 4.762-014.0	Hard surface adapter

■ Included □ Optional

## BRC 30/15 C



### Compact, fast and simple extraction.

Get acquainted with the faster, simpler solution for small area extraction. The BRC 30/15 C is designed to productively clean carpet with less effort, resulting in time-saving productivity gains. In interest of simplicity this machine requires minimal service. It is lightweight and compact for ease of use and transportability.

#### Compact deep cleaning solution

- High performance vacuum motor for faster drying time

#### Extraction is no sweat

- Quiet, lightweight, easy to use
- Designed for minimal service

#### Portable and mobile

- Large 10 inch non-marking wheels for easy transport and maneuverability
- Fold-down handle for easy transportation in any vehicle



### BRC 30/15 C

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	10.5
Solution/recovery capacity	gal	4.5/4
Operating noise level	dBA	77
Power cord length	ft	25
Vacuum	hp, stage	1.5, 3
Water lift	in	120
Pump pressure	psi	26
Flow rate	gpm	0.38
Weight	lbs	79
Dimensions (L x W x H)	in	23 x 14 x 28

#### EQUIPMENT

Order No.	Description
1.008-058.0	BRC 30/15 C, 4 gallon carpet extractor

#### ACCESSORIES

Order No.	Description
■ 8.621-604.0	Brush, chevron, 10-inch
■ 8.629-552.0	Brush, extractor, natural bristles
■ 8.631-030.0	Assembly, adapter (1/8"m x 1/4" fpt nipple)
□ 8.629-036.0	Hose and hand tool kit, bag Included
□ 8.600-075.0	Adapter 1/8 to 1/4 quick-disconnect for accessory solution hose

■ Included □ Optional

# CADET™ 7



## Nothing matches the value and ease-of-use of the Cadet™ 7 self-contained extractor.

It is easy to see why the Cadet™ 7 is such a popular extractor. It has proven itself as a reliable, robust machine that deep cleans carpets to like-new. Operator controls are intuitive and ergonomic for hours of pain-free operation.

### Brilliant deep clean

- Efficiently deep cleans carpet
- Floating vacuum shoe for superior recovery

### Unmatched value

- The deep cleaning value choice
- Robust design built for reliability

### Easy-to-use

- No-hose design makes it simple to fill and empty
- Ergonomic design reduces operator fatigue

## CADET 7

### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	15
Solution/recovery capacity	gal	7/7
Practical productivity	sq.ft/hr	2,100
Operating noise level	dBA	69
Power cord length	ft	50
Vacuum	hp, stage	1.5, 3
Water lift	in	120
Pump pressure	psi	90
Flow rate	gpm	0.57
Weight	lbs	87
Dimensions (L x W x H)	in	41 x 17.5 x 34

### EQUIPMENT

Order No.	Description
1.008-022.0	Cadet™ 7, seven gallon carpet extractor

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 9.808-240.0	Air quality MicroFilter™ kit for Clipper™ 12/Admiral™ 8/Cadet™ 7, includes 2 filters and stainless steel bracket
<input type="checkbox"/> 8.623-611.0	One air quality MicroFilter™ refill
<input type="checkbox"/> 8.623-411.0	Power cord

■ Included □ Optional

# ADMIRAL™ 8



## Transform your carpet back to it's original state.

Watch your carpet transform back to its original state with the powerful, high-speed Admiral™ 8. Make quick work of your soiled floors with the impressive cleaning value of this machine. Everything about it is a breeze to use from the intuitive, ergonomic controls to the easy to adjust brush settings.

### Make your job easier and quicker

- Adjustable handle with easy-to-use, fingertip controls for superior maneuverability and operator comfort.

### Restore your floors

- Efficiently deep cleans carpet
- Floating vacuum shoe for superior recovery

### The sensible choice

- Deep extraction value
- Robust design built for reliability

## ADMIRAL 8

### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	15
Solution/recovery capacity	gal	8/8
Practical productivity	sq.ft/hr	2,500
Operating noise level	dBA	68
Power cord length	ft	50
Vacuum	hp, stage	1.5, 3
Water lift	in	120
Pump pressure	psi	90
Flow rate	gpm	0.57
Weight	lbs	92
Dimensions (L x W x H)	in	45 x 17.5 x 36

### EQUIPMENT

Order No.	Description
1.008-017.0	Admiral™ 8, eight gallon carpet extractor

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.622-960.0	Replacement 15-inch squeegee blade
<input type="checkbox"/> 9.808-240.0	Air Quality MicroFilter™ Kit for Clipper™ 12/Admiral™ 8/Cadet™ 7, Includes 2 Filters and Stainless Steel Bracket
<input type="checkbox"/> 8.623-611.0	One air quality MicroFilter™ refill
<input type="checkbox"/> 8.623-411.0	Power cord

■ Included □ Optional



# ARMADA® BRC 40/22 C



## Driving innovation forward.

It has never been easier and more enjoyable to clean your carpets! Designed to be the ultimate in maneuverability and productivity, the Armada® BRC 40/22 is driving innovation forward. Enjoy the superior ergonomics of extracting while walking forward! The extractor deck rotates to allow cleaning in any direction. This extractor provides anywhere from 30-60% productivity improvement in addition to reduced dry times. Our cleaning technology provides productive interim & deep extraction cleaning in one machine.

### Walk forward ergonomics

- The only self-contained walk behind extractor to allow for forward movement.

### Real world practicality

- Our cleaning technology provides a 40% reduction in carpet dry times.

## ARMADA® BRC 40/22 C

### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	16
Solution/recovery capacity	gal	6/5
Practical productivity - restorative/interim	sq.ft/hr	5,437/9,723
Operating noise level - std/Eco! mode	dBA	68/65
Power cord length	ft	50
Vacuum	hp, stage	1.5, 3
Water lift	in	120
Pump pressure - restorative/interim	psi	100/50
Flow rate - restorative/interim	gpm	0.65/0.1
Weight	lbs	100
Dimensions (L x W x H)	in	45 x 18 x 37

### EQUIPMENT

Order No.	Item Description
1.008-060.0	Armada® BRC 40/22 C, 120 Volt

### ACCESSORIES

Order No.	Item Description
■ 8.623-411.0	Yellow power cord, 50 feet long
■ 4.762-000.0	16 inch carpet brush
■ 8.640-946.0	In-line solution filter
□ 8.600-001.0	Deluxe hand tool kit (includes 12-foot vacuum/solution hose, carrying bag)

■ Included □ Optional

## ARMADA® BRC 45/38 W



### The big brother when it comes to self propelled, walk-forward extraction.

Not only does the Armada® BRC 45/38 carpet extractor make cleaning carpets fun, it also improves productivity anywhere from 30-60% over a conventional extractor and reduces drying times. Our cleaning technology provides both productive interim and deep cleaning extraction from one machine. With a wider cleaning path, articulating head, and traction drive motor you can cover more ground in less time. Features include Eco! mode for daytime cleaning, a LED display for immediate operator feedback, as well as a cord management system.

#### Walk-forward ergonomics

- A self-contained walk behind extractor with a traction drive motor to allow for forward movement in all conditions
- Steerable extractor head rotates +/- 200° and provides excellent maneuverability in any direction

#### Simple controls and LCD displays

- Single dial to select mode of operation is intuitive and makes for easy training
- Check power, solution, brush motor and vacuum motor at a glance

### ARMADA® BRC 45/38 W

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	18
Solution/recovery capacity	gal	10
Practical productivity - restorative/interim	sq.ft/hr	6,116 / 10,938
Operating noise level - std/Eco! mode	dBA	68
Power cord length	ft	50
Vacuum	hp, stage	1.5, 3
Water lift	in	120
Pump pressure - restorative/interim	psi	100 / 50
Flow rate - restorative/interim	gpm	0.8 / 0.15
Weight	lbs	125
Dimensions (L x W x H)	in	37.5 x 21.75 x 43

#### EQUIPMENT

Order No.	Item Description
1.008-061.0	Armada® BRC 45/38 W, 120 Volt

#### ACCESSORIES

Order No.	Item Description
■ 8.623-411.0	Yellow power cord, 50 feet long
■ 8.640-500.0	18 inch carpet brush
■ 8.640-946.0	In-line solution filter
■ Included □ Optional	

# CLIPPER™ 12



## Clean the dirtiest carpets with power and confidence.

It's easy to see why the Clipper™ 12 is the industry's most productive mid-sized carpet extractor. The ergonomic design and intuitive control panel make this a very user-friendly model. Its powerful vac motor and floating vac shoe ensure that your floors are restored to like-new condition.

### Work smarter, not harder

- Convenient fingertip controls for operator comfort
- Recovery tank lifts off for easy dumping

### Brighten your floors

- Powerfully cleans even the dirtiest of carpets
- Floating vac shoe follows the contour of the floor for better results



## CLIPPER 12

### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	18
Solution/recovery capacity	gal	12/12
Practical productivity - restorative/interim	sq.ft/hr	3,200
Operating noise level	dBA	69
Power cord length	ft	50
Vacuum	hp. stage	1.5, 3
Water lift	in	120
Pump pressure	psi	90
Flow rate	gpm	0.57
Weight with batteries	lbs	105
Dimensions (L x W x H)	in	28 x 23 x 46

### EQUIPMENT

Order No.	Description
1.008-025.0	Clipper™ 12, twelve gallon carpet extractor

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.602-509.0	Grit brush
<input type="checkbox"/> 8.622-959.0	Replacement 18-inch squeegee blade
<input type="checkbox"/> 9.808-240.0	Air Quality MicroFilter™ Kit for CLP12/ADM8/CDT7 Includes 2 Filters and Stainless Steel Bracket
<input type="checkbox"/> 8.623-611.0	One air quality MicroFilter™ refill
<input type="checkbox"/> 8.623-411.0	Power cord

■ Included □ Optional

# PUZZI™ 30/4



## Economical and easy extraction.

Clean out the dirt from your carpets, not the money out of your wallet with this economical box and wand extractor. Health of your patrons and employees is important, so we Included an integrated HEPA-level filter standard. The box and wand design allows for maximum portability so you can address messes and spills as soon as they happen.

### Built for daytime use

- Only emits 66 dBA, so it will not disturb others

### Easy to use

- Our patented flexi-wand adjusts the extraction nozzle to lay flat on the floor for maximum suction and operator comfort.
- On-board storage of accessories with Home Base system
- Easy to fill and empty the solution tanks

## PUZZI 30/4

### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	14
Solution/recovery capacity	gal	8/4
Theoretical/practical productivity	sq.ft/hr	N/A
Operating noise level	dBA	66
Vacuum	hp	1.6
Water lift	in	102
Air flow rate	cfm	157
Pump pressure	psi	58
Flow rate	gpm	0.8
Heater	watts	N/A
Power cord length	ft	50
Weight	lbs	58
Dimensions (L x W x H)	in	23 x 18 x 37

### EQUIPMENT

Order No.	Description
1.101-126.0	Puzzi™ 30/4, with 13 foot hose with integrated water feed and floor tool

### ACCESSORIES

Order No.	Description
■ 6.394-375.0	Suction hose (13 ft)
■ 4.130-011.0	Flexible floor nozzle (13.75")
■ 5.035-488.0	Home Base kit (adapter and cable hook)
■ 4.130-000.0	Handle with sight glass
□ 4.130-009.0	Floor nozzle
□ 4.130-001.0	Upholstery tool
□ 4.130-010.0	Crevice nozzle
□ 4.762-017.0	Hard surface adapter
□ 4.130-007.0	Carpet wand complete

■ Included □ Optional

# PUZZI™ 50/35 C, PUZZI™ 50/14 E



## Versatility in a portable extractor.

Take control of your dirty floors with this deep-cleaning portable extractor. The Puzzi™ 50/35 C, Puzzi™ 50/14 E provide deep cleaning power and versatility in easy to transport machine. It features a user-friendly design that makes training easy and also increases productivity.

### Functional and powerful

- Adjustable 0-500 psi spray pressure provides versatility to clean delicate upholstery and the power to clean the dirtiest carpet
- Wide open accessibility to service components for easy maintenance and cleaning
- All controls are conveniently positioned in one easy-to-reach location.

		PUZZI™ 50/35 C	PUZZI™ 50/14 E
<b>TECHNICAL SPECIFICATIONS</b>			
Cleaning path/width	in	N/A	N/A
Solution/recovery capacity	gal	13/11	13/11
Theoretical/practical productivity	sq.ft/hr	N/A	N/A
Operating noise level	dBA	73	73
Vacuum	hp, stage	1 Stage	2 Stage
Water lift	in	74	107
Air flow rate	cfm	73	111
Pump pressure	psi	500	200
Flow rate	gpm	0.87	0.87
Heater	watts	N/A	1850
Power cord length	ft	40	40
Weight	lbs	115	134
Dimensions (L x W x H)	in	31 x 22 x 43	31 x 22 x 43

### EQUIPMENT

Order No.	Description
1.006-672.0	Puzzi™ 50/35 C, thirteen-gallon spray carpet extractor (Note: hose & wand must be ordered separately)
9.840-925.0	Puzzi™ 50/35 C, thirteen-gallon spray carpet extractor with standard wand and hose kit
1.006-673.0	Puzzi™ 50/14 E, thirteen-gallon spray carpet extractor with 1850 W heater (Note: hose & wand must be ordered separately)

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.632-900.0	AquaFoil™ Wand
<input type="checkbox"/> 8.632-885.0	Hose rack
<input type="checkbox"/> 9.840-819.0	Deluxe hose and wand kit 500 psi AquaFoil™ Wand, 25' hose set and bag
<input type="checkbox"/> 9.840-637.0	Complete hose and wand kit 500 psi Pro Wand, 25' hose set and bag (includes 8.624-189.0 and 8.600-060.0)
<input type="checkbox"/> 8.626-074.0	Vacuum hose set 500 psi, 16.5 foot
<input type="checkbox"/> 8.624-189.0	Vacuum hose set 500 psi, 25 foot
<input type="checkbox"/> 8.600-060.0	Deluxe professional wand with high temp hose, 500 psi
<input type="checkbox"/> 8.628-466.0	Auto detail kit 25' vacuum/solution hoses, 500 psi carpet/upholstery tool kit and 500 psi crevice tool
<input type="checkbox"/> 8.628-464.0	Auto detail tool 500 psi
<input type="checkbox"/> 8.628-465.0	Detailing crevice tool

■ Included □ Optional



## EXTRACTOR ACCESSORIES



### Accessories for your extractors.

To get the most out of your tough extracting jobs, utilize one or more accessories to improve carpet appearance. From heating equipment to deluxe wands, we have what you are looking for. From the double dry carpet and upholstery hand tool that cleans deeper and dries faster, to the deluxe, standard and spotting wands that can be used with any Kärcher extractor, we have the right tool for any job.

#### Be more effective

- The right accessory for the job can significantly improve effectiveness and productivity

#### Save your back

- Choosing the proper accessory can dramatically improve operator ergonomics.

### ACCESSORIES

Order No.	Description	BRC 30/15*	Cadet™ 7	Admiral™ 8	Armada® BRC 40/22 C	Clipper™ 12&	Armada® BRC 45/38 W	BRC 46/76 W	Chariot™ 3 iExtract DUO	Puzzi™ 50/14 E & 50/35 C
8.600-415.0	Hose assembly 16', 250 PSI									■
8.604-106.0	Pro spray powered sprayer	■	■	■	■	■	■	■	■	■
8.600-060.0	Deluxe professional wand with high temp hose, 500 psi									■
8.600-061.0	Standard wand	■	■	■	■	■	■	■	■	
8.600-005.0	Spotting wand	■	■	■	■	■	■	■	■	
9.840-628.0	Spotting wand kit (includes 12 foot vacuum/solution hose, carrying bag)	■	■	■	■	■	■	■	■	
8.600-000.0	Double dry hand tool	■								
9.840-617.0	Double dry hand tool kit (includes 12 foot vacuum/solution hose, carrying bag)	■								
8.600-002.0	Hand tool combines solution spray with 3.5 inch vacuum head, up to 250 psi	■								
8.600-001.0	Deluxe hand tool kit (includes 12-foot vacuum/solution hose, carrying bag)	■	■	■	■	■	■	■	■	
8.604-119.0	Fast-action spray wand with 25 foot solution hose							■	■	
8.600-246.0	1.5-inch vac hose coupler, required for accessory tool use									
8.626-069.0	Fill hose with faucet adapter	■	■	■	■	■	■			
8.600-175.0	Hose carrying case—nylon mesh	■	■	■	■	■	■	■	■	■
8.600-414.0	Hose assembly 12 foot x 1.5 inches vac x 250 psi solution hoses		■	■	■	■	■	■	■	■
8.600-415.0	Hose assembly 16 foot x 1.5 inches vac x 250 psi solution hoses								■	■
8.628-416.0	Hose assembly 25 foot x 1.5 inches vac x 250 psi solution hoses							■	■	■
8.632-900.0	AquaFoil wand							■	■	■
8.626-074.0	Vacuum hose set 500 psi, 16.5 foot									■
8.624-189.0	Vacuum hose set 500 psi, 25 foot									■
9.840-819.0	Deluxe hose and wand kit 500 psi, AquaFoil wand, 25 foot hose set and bag									■
9.840-637.0	Complete hose and wand kit 500 psi, Pro Wand, 25 foot hose set and bag									■

\* Solution adapter (8.600-075.0) required for Clipper™ Duo and BRC 30/15 when using hand tools or wands.

# ICAPSOL™ BRS 43/500



## Quick to clean, quick to dry.

The iCapsol™ BRS 43/500 is the productive solution for carpet cleaning. The iCapsol™ interim carpet cleaning process cleans carpets faster, improves the appearance and keeps the carpet cleaner longer. Our iCapsol™ Encapsulating Interim Cleaning chemical breaks down and then surrounds the soil and other detergent residue from previous cleaning. It dries into a hard, non-sticky crystal, encasing the soil, in about 20 minutes, which can easily be removed by vacuuming.

### Encapsulation technology

- iCapsol™ technology encapsulates the soil in micro crystals that is easily vacuumed when carpet is dry in 20 minutes
- Unique brush system features two counter-rotating brushes to effectively clean and agitate both sides of the carpet nap.



### ICAPSOL™ BRS 43/500

#### TECHNICAL SPECIFICATIONS

Cleaning width	in	17
Brushes (cylindrical, 2 each)	in	16
Motor	hp	0.5
Brush speed	rpm	470
Operating noise level	dBA	66
Power cord	ft	40
Weight	lbs	48 - 55
Dimensions (L x W x H)	in	15.25 x 18 x 45.5

#### EQUIPMENT

Order No.	Description
1.006-713.0	iCapsol™ BRS 43/500, seventeen-inch, encapsulating interim carpet cleaner (Spray tank not Included)
1.006-714.0	iCapsol™ BRS 43/500 Deluxe, seventeen-inch, encapsulating interim carpet cleaner w/ built-in spray tank

#### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.621-485.0	Replacement brush (two required)
<input type="checkbox"/> 8.628-441.0	2-Gallon Pump Sprayer with Wand
<input type="checkbox"/> 8.629-774.0	Wool carpet brush (2 required)
<input type="checkbox"/> 8.622-530.0	Solution tank 2 gallon
<input type="checkbox"/> 8.601-255.0	Jet size 11001, 0.24 Gpm at 50 psi, encapsulation
<input type="checkbox"/> 8.622-497.0	Strap for spray tank

#### DETERGENTS

Order No.	Description
<input type="checkbox"/> 8.695-226.0	iCapsol™ encapsulating chemical 4 x 1 gallon case
<input type="checkbox"/> 8.695-469.0	iCapsol™ encapsulating chemical 12 x 1 pints case
<input type="checkbox"/> 8.695-227.0	iCapsol™ encapsulator/protector 4 x 1 gallon case
<input type="checkbox"/> 8.695-470.0	iCapsol™ encapsulator/protector 12 x 1 pints case

■ Included □ Optional

## BDS 51/175-300 C



### Strong, solid and robust operation.

The BDS 51/175-300 C floor machines are high quality, durable units that offer power and versatility for scrubbing and stripping. It features an adjustable handle to accommodate various user heights and five inch non-marking wheels to allow easy transportation.

#### Floor Machine Built for Durability and Reliability

- Robust motor for everyday reliability
- Separate start and run capacitors for durability
- Cord strain relief to keep cord from breaking or tearing
- Strong and solid handle housing for trouble free operation

### BDS 51/175-300 C

#### TECHNICAL SPECIFICATIONS

Pad size	in	20
Pad speed	rpm	175/300
Theoretical/practical productivity	sq.ft/hr	2,222
Operating noise level	dBA	63
Voltage	V	115
Motor	hp	1.75
Wheel diameter	in	5 x 1.25
Power cord length	ft	50
Weight	lbs	119

#### EQUIPMENT

Order No.	Description
1.009-097.0	BDS 51/175-300 C, twenty-inch, dual speed with clutch plate

#### ACCESSORIES

Order No.	Description
■ 8.628-429.0	Pad driver, 20-inch for dual speed machine (BDS 51/175-300)
□ 8.600-062.0	Solution tank 4 gallon
□ 8.600-507.0	Center lock
□ 8.628-371.0	17-inch aggressive grit brush with clutch plate
□ 8.600-013.0	17-inch mild grit brush with clutch plate
□ 8.600-014.0	17-inch nylon polish brush with clutch plate
□ 8.628-380.0	17-inch nylon scrub brush with clutch plate
□ 8.600-011.0	17-inch polypropylene brush with clutch plate
□ 8.625-258.0	17-inch sanding disc
□ 8.628-369.0	20-inch aggressive grit brush with clutch plate
□ 8.628-378.0	20-inch mild grit brush with clutch plate
□ 8.628-379.0	20-inch nylon polish brush with clutch plate
□ 8.628-377.0	20-inch nylon scrub brush with clutch plate
□ 8.628-370.0	20-inch polypropylene brush with clutch plate
□ 8.625-259.0	20-inch sanding disc

■ Included □ Optional

## BDS 43/175 C, BDS 51/175 C



### Strong, solid and robust operation.

The BDS 43/175 C , BDS 51/175 C floor machines are high quality, durable units that offer power and versatility for scrubbing and stripping. They feature an adjustable handle to accommodate various user heights and five inch non-marking wheels to allow easy transportation.

#### Floor Machine Built for Durability and Reliability

- Robust motor for everyday reliability
- Separate start and run capacitors for durability
- Cord strain relief to keep cord from breaking or tearing
- Strong and solid handle housing for trouble free operation

BDS 43/175 C			BDS 51/175 C
TECHNICAL SPECIFICATIONS			
Pad size	in	17	20
Pad speed	rpm	175	175
Theoretical/practical productivity	sq.ft/hr	1,923	2,222
Operating noise level	dBA	63	63
Voltage	V	115	115
Motor	hp	1.5	1.5
Wheel diameter	in	5 x 1.25	5 x 1.25
Power cord length	ft	50	50
Weight	lbs	114	118
Dimensions (L x W x H)	in	23 x 18 x 47	24.5 x 21 x 47

#### EQUIPMENT

Order No.	Description
1.009-102.0	BDS 43/175 C, seventeen-inch
1.009-103.0	BDS 51/175 C, twenty-inch

#### ACCESSORIES

Order No.	Description
■ 8.600-012.0	Pad driver, 17-inch with clutch plate (BDS 43/175)
■ 8.628-430.0	Pad driver, 20-inch with clutch plate (BDS 51/175)
■ 8.628-429.0	Pad driver, 20-inch for dual speed machine (BDS 51/175-300)
□ 8.600-062.0	Solution tank 4 gallon (Compatible with 1.009-096.0, 1.009-095.0 & 1.009-097.0 models)
□ 8.645-238.0	Solution tank 4 gallon (Compatible with 1.009-102.0 & 1.009-103.0 models)
□ 8.600-507.0	Center lock
□ 8.628-371.0	17-inch aggressive grit brush with clutch plate
□ 8.600-013.0	17-inch mild grit brush with clutch plate
□ 8.600-014.0	17-inch nylon polish brush with clutch plate
□ 8.628-380.0	17-inch nylon scrub brush with clutch plate
□ 8.600-011.0	17-inch polypropylene brush with clutch plate
□ 8.625-258.0	17-inch sanding disc
□ 8.628-369.0	20-inch aggressive grit brush with clutch plate
□ 8.628-378.0	20-inch mild grit brush with clutch plate
□ 8.628-379.0	20-inch nylon polish brush with clutch plate
□ 8.628-377.0	20-inch nylon scrub brush with clutch plate
□ 8.628-370.0	20-inch polypropylene brush with clutch plate
□ 8.625-259.0	20-inch sanding disc

■ Included □ Optional

## RADIANT™ WITH ORB TECHNOLOGY



### There is nothing square about this floor machine.

Why? Simply because it performs better, costs less and is easier to use all day. Do everything and more with this versatile machine! The Radiant™ with ORB Technology can do it all, better, for even less than those tiresome square-type machines. By providing true dual-motion orbital mechanics we eliminate the harsh vibrations of the competition while giving you superior performance.

### Better than a boring square

- Provides even pad wear resulting in better, faster performance
- Integrated solution system utilizes resources better
- Low-vibration design allows for hours of fatigue-free usage



### RADIANT™ WITH ORB TECHNOLOGY

#### TECHNICAL SPECIFICATIONS

Pad size	in	17
Pad speed	rpm	1725/80
Productivity (carpet/stripping/stone)	sq.ft/hr	7,000/6,000/120
Operating noise level	dBA	56
Motor	hp/V/Hz	1/110/60
Wheel diameter	in	10
Power cord length	ft	75
Weight	lbs	95
Dimensions (L x W x H)	in	29 x 17 x 48

#### EQUIPMENT

Order No.	Description
1.005-297.0	Radiant™ with ORB Technology, 17-inch pad driver with solution tank

#### ACCESSORIES

Order No.	Description
■ 8.640-055.0	Aluminum pad driver
□ 8.643-509.0	Replacement 17-inch driver plate pack (1 per pack)
□ 8.637-464.0	Carpet cleaning pad (10 pack)
□ 8.637-466.0	Carpet encap scrub pad (5 pack)
□ 8.637-471.0	Weight kit
□ 8.637-468.0	Scrub brush, for tile & grout
□ 8.637-467.0	Chemical-free stripping pad (10 pack)
□ 8.638-625.0	Melamine pads (5 pack)
□ 8.638-626.0	Scrub brush, for concrete
□ 8.640-045.0	Complete stone restoration kit (steps 1-5)
□ 8.640-047.0	Stone pad, step 1
□ 8.640-048.0	Stone pad, step 2
□ 8.640-049.0	Stone pad, step 3
□ 8.640-050.0	Stone pad, step 4
□ 8.640-051.0	Stone pad, step 5
□ 8.640-054.0	Stone pad maintenance
□ 8.637-903.0	Lippage removal driver (no discs Included)
□ 8.637-904.0	Lippage removal discs (8 pack)
□ 8.640-053.0	Foam pad driver (recommended for step 1)
□ 8.642-802.0	Splash guard, 17" orbital
□ 8.643-510.0	Orbital carpet brush

■ Included □ Optional



## SG 4/4



### Hygienically clean without the use of chemicals.

Time is money—particularly in commercial cleaning. The SG 4/4 steamer has an ingenious two-tank filling system allowing for continuous use. Steam cleaning can impressively remove up to 99.999% of bacteria without chemical. It is also ideal for cleaning kitchens and grout.

#### Continuous use

- Our unique two-tank system allows for continuous use
- Very little time is needed to heat up the unit

#### Adjust to your needs

- Control the level of steam
- Switch to pressurized hot water to remove stubborn dirt

#### Designed for your health

- Only water is used by the SG 4/4 to save you money and to improve the health of users and guests

### SG 4/4

#### TECHNICAL SPECIFICATIONS

Voltage	V	110
Steam temp/pressure	°F/psi	248/58
Tank capacity	gal	1.06
Cable length	in	24.5
Weight without accessories	lbs	17.6
Dimensions (L x W x H)	in	19 x 12.6 x 10.8

#### EQUIPMENT

Order No.	Description
1.092-805.0	SG 4/4 Commercial Steam Cleaner
9.841-414.0	SG 4/4 Commercial Steam Cleaner with Transport cart

#### ACCESSORIES

Order No.	Description
■ 4.322-020.0	Steam Hose
■ 4.127-024.0	Extension Tube
■ 2.884-280.0	Hand Tool
■ 6.906-185.0	Floor Nozzle
■ 2.863-263.0	Power Nozzle Set
■ 2.884-281.0	Point Jet Nozzle
■ 4.013-030.0	Funnel
■ 2.863-264.0	Round Brush Set
□ 2.863-025.0	Window Nozzle
□ 6.273-140.0	Wiper Blade (window)
□ 2.863-062.0	Wallpaper Stripper
□ 2.863-171.0	Steam+Clean Microfiber Cloth Set for Bathrooms (Includes 4 different cloths)
□ 2.863-172.0	Steam+Clean Microfiber Cloth Set for Kitchens (Includes 4 different cloths)
□ 2.863-173.0	Steam+Clean Microfiber Velour Floor Cloth Set (Includes 2 cloths)
□ 2.863-174.0	Steam+Clean Microfiber Velour Cloth Covers for the Hand Tool (Includes 2 cloths)
□ 6.962-097.0	Filling Funnel
□ 2.885-465.0	Floor Tool Replacement
■ 6.962-239.0	Two Wheel Transport Cart (standard on 9.841-414.0)

■ Included □ Optional

## BR 30/1 C BP



### Flexible, Fast, Floor Cleaner.

The BR 30/1 battery powered scrubber is perfect for maintaining hard floors in smaller, congested areas. Its microfiber technology ensures effective cleaning of both smooth and textured surfaces, making it ideal for high traffic areas like hospitality, education, break rooms, food service, and restrooms. The BR 30/1 offers the ultimate in mobility, allowing you to quickly and quietly clean your floors without having to worry about people being in the way. Plus, its quick drying action leaves your floors clean, dry, and ready for use at a moment's notice.

### Excellent cleaning results

- Up to 20% cleaner than mopping.
- Integrated pre-sweep function collects coarse dirt and hair in one pass, improving the overall cleaning result

### Quick drying times

- 60% quicker dry times versus traditional mopping.
- Reduces slip and fall hazards for safety.

### BR 30/1 C BP

#### TECHNICAL SPECIFICATIONS

Cleaning path	in	12
Productivity (theoretical)	ft <sup>2</sup> /hr	1,400
Brush speed (normal/boost)	rpm	500/650
Solution flow (normal/boost)	oz/m	1.0-4.4
Roller pressure	g/cm <sup>2</sup>	40
Solution capacity	gal	0.26
Recovery capacity	gal	0.18
Operating noise level	dBA	55
Weight	lbs	13.4
Dimensions (L x W x H)	in	14.4 x 12 x 47

#### EQUIPMENT

Order No.	Item Description
1.783-051.0	BR 30/1 C Bp, 12" compact scrubber with lithium-ion battery
9.513-040.0	BR 30/1 C Bp, 12" compact scrubber with lithium-ion battery VALUE PACK WITH ONE 1 EXTRA BATTERY

#### ACCESSORIES

Order No.	Item Description
■ 4.445-134.0	18v Li-ion battery
■ 4.445-135.0	18v Charger
■ 4.030-088.0	Set of rollers, blue
□ 4.030-126.0	Set of rollers, stone
■ Included □ Optional	

## BD 30/4 C BP



### Sweat the small stuff.

When you manage a small, congested facility you are faced with the challenge of manually cleaning around furniture and other tight areas. The BD 30/4 C Bp is the solution you have been hoping for. Get professional results every time with this compact scrubber. It fits anywhere you need to clean—in and around furniture, in narrow hallways and more.

#### Designed for busy areas

- Right-sized for cleaning tight, congested areas
- 100% water pickup in the corners, leaving your floors safe & dry

#### Daytime operation

- Eco! efficiency mode for quiet daytime operation
- Our innovative design allows for backwards scrubbing

### BD 30/4 C BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	11
Brush type	cylindrical/disc/pad	disc
Brush quantity	units	1
Brush diameter	in	11
Suction bar (squeegee) width	in	12
Drive	pad-assist/traction	pad-assist
Solution/recovery capacity	gal	0.8/1.1
Theoretical/practical productivity	sq. ft/hr	6,000/3,600
Operating noise level - std/Eco! mode	dBA	69/66
Battery charger	shelf/on board	shelf
Battery runtime	min	60
Battery charging time	min	120
Battery lifetime-est charging cycles	x thousands	2
Brush contact pressure	lbs	22
Brush speed	rpm	190
Vac motor rating	watts	240
Vac motor suction	cfm	10.4
Waterlift	in of water	9
Weight with batteries	lbs	44
Dimensions (LxWxH)	in	22 x 15 x 41

#### EQUIPMENT

Order No.	Item Description
1.783-231.0	BD 30/4 C Bp, compact scrubber with an 11-inch disc brush

#### ACCESSORIES

Order No.	Item Description
■ 6.670-127.0	Disc brush red
■ 6.670-126.0	Battery
■ 6.670-130.0	Battery charger
■ 6.670-234.0	Set of squeegee blades
□ 6.670-129.0	Pad driver
□ 6.371-153.0	Red pad
□ 6.371-154.0	Green pad

■ Included □ Optional

## BR 30/4 C



### Compact scrubbing anywhere.

Ditch the mop with the more productive and more hygienic BR 30/4 C compact scrubber. This machine will provide you with clean and dry floors and it is easier to use than a mop. It is as easy to use as an upright vacuum which makes it perfect for any professional setting.

#### The alternative to mopping

- Floors are brush-cleaned and left dry, allowing you to quickly and safely return the area to service
- Dirt and contaminants are captured and removed from the floor without worker contact
- Built to handle the rigors of daily use

#### Easy to use

- Lightweight at just 24 lbs
- Easy to fill and empty

### BR 30/4 C

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	12
Brush type	cylindrical/disc/pad	cylindrical
Brush quantity	units	1
Brush diameter	in	2.4
Suction bar (squeegee) width	in	12
Drive	pad-assist/traction	brush-assist
Solution/recovery capacity	gal	1/1
Theoretical/practical productivity	sq. ft/hr	2,152/1,400
Operating noise level	dBA	71
Power cord length	ft	33
Brush contact pressure	lbs	32
Brush speed	rpm	1450
Vac motor rating	watts	820
Vac motor suction	cfm	51
Waterlift	in of water	56
Weight with batteries	lbs	24
Dimensions (LxWxH)	in	15.4 x 13 x 46.5

#### EQUIPMENT

Order No.	Description
1.783-221.0	BR 30/4 C, 1-gallon, 12-inch compact scrubber with recovery

#### ACCESSORIES

Order No.	Description
■ 4.762-005.0	Cylindrical Brush, Red
■ 4.777-008.0	Suction bar
□ 4.762-484.0	Cylindrical Brush, Orange
□ 4.762-452.0	Cylindrical Brush, White
□ 4.762-453.0	Cylindrical microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile
□ 9.840-766.0	Standard Replacement Kit (Includes 1 red brush, 2 squeegee cartridges)
□ 6.649-600.0	Power Cable 10m
□ 4.762-499.0	Cylindrical Brush, Blue, for Carpet Cleaning
□ 5.033-275.0	Suction Bar, Carpet Cleaning (2 required for Carpet Cleaning)

■ Included □ Optional

## BR 35/12 C BP



### The race is always won in the corners.

Thanks to our innovative steerable scrub deck, the BR 35/12 C Bp can clean up to the wall at a 90° angle. It can also clean in reverse, or in any direction. The height-adjustable, telescoping steering column allows optimal ergonomics for any operator. The folding steering column also makes it easy to secure for transport.

#### Steer your way to cleaner floors

- Our innovative steerable scrub deck allows for scrubbing in any direction, and provides perfect scrubbing right up to the edge.
- The telescoping handle adjusts to any operator's height
- Brush height is adjustable for multiple floor types
- Kärcher's unique eco!efficiency mode features increases operating time by 50%, and reduces noise by 40%.

#### BR 35/12 C BP

##### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	14
Brush type	cylindrical/disc/pad	cylindrical
Brush quantity	units	1
Brush diameter	in	3.8
Suction bar (squeegee) width	in	18
Drive	pad-assist/traction	brush-assist
Solution/recovery capacity	gal	3/3
Theoretical/practical productivity	sq. ft/hr	11,000/6,600
Operating noise level - std/Eco! mode	dBA	66/62
Battery charger	shelf/on-board	on-board
Battery runtime - std/Eco! mode	min	66/90
Battery charging time	hrs	1-3
Battery lifetime-est charging cycles	x thousands	3
Brush contact pressure	lbs	29
Brush speed	rpm	700-1,050
Vac motor rating	watts	280
Vac motor suction	cfm	42
Waterlift	in of water	32
Weight with batteries	lbs	77
Dimensions (LxWxH)	in	39 x 18 x 51

##### EQUIPMENT

Order No.	Description
1.783-470.0	BR 35/12 C Bp, fourteen inch scrubber with cylindrical brushes

##### ACCESSORIES

Order No.	Description
■ 4.037-031.0	Cylindrical Brush, red, medium
□ 4.037-036.0	Cylindrical Brush, white, soft
□ 4.037-037.0	Cylindrical Brush, orange, high/low
□ 4.037-038.0	Cylindrical Brush, green, hard
□ 4.037-039.0	Cylindrical Brush, black, very hard
□ 4.762-009.0	Cylindrical Pad cylindrical shaft
□ 6.369-053.0	Cylindrical Pads on sleeve, yellow, soft
□ 6.369-047.0	Cylindrical Pads on sleeve, red, medium
□ 6.369-052.0	Cylindrical Pads on sleeve, green, hard
□ 4.037-040.0	Cylindrical microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile
□ 4.037-127.0	Squeegee blade set, optional, Linatex
■ 4.037-035.0	Squeegee blade set, standard, oil-resistant, polyurethane
■ 6.654-294.0	Lithium-ion battery, 21 Ah

■ Included □ Optional

## BD 38/12 C BP



### Steer your way to cleaner floors.

Think of the BD 38/12 as a 15 inch disc version of the popular BR 35/12. The design allows for the easiest driving of a walk-behind disc scrubber on the market. The squeegee follows behind the disc to ensure 100% solution pickup even through the corners.

#### Steerable, innovative disc scrubber

- Extremely agile for efficient cleaning of small and very furnished areas.
- Easy to use—scrub right up to the wall

#### Real world practicality

- Quick charging lithium-ion battery has a longer lifetime than normal batteries.
- Very compact, light and easy to transport and roll over steps.
- Application also in noise sensitive areas possible due of significantly reduced noise level.

### BD 38/12 C BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	15
Brush type	cylindrical/disc/pad	disc
Brush quantity	units	1
Brush diameter	in	15
Suction bar (squeegee) width	in	16
Drive	pad-assist/traction	brush-assist
Solution/recovery capacity	gal	3.2/3.2
Theoretical/practical productivity	sq. ft/hr	11,210/6,725
Operating noise level - std/Eco! mode	dBA	65/62
Battery charger	shelf/on-board	on-board
Battery runtime - std/Eco! mode	min	60/120
Battery charging time	hrs	2-3
Battery lifetime-est charging cycles	x thousands	3
Brush contact pressure	lbs	35-46
Brush speed	rpm	180/150
Vac motor rating	watts	280
Vac motor suction	cfm	42
Waterlift	in of water	32
Weight with batteries	lbs	79
Dimensions (LxWxH)	in	37 x 30 x 51

#### EQUIPMENT

Order No.	Item Description
1.783-431.0	BD 38/12 C, compact scrubber with fifteen inch disc brush

#### ACCESSORIES

Order No.	Item Description
■ 6.907-151.0	Disc brush, red
■ 6.654-294.0	Lithium-ion battery, 21 Ah
□ 6.907-150.0	Pad driver plate
■ 4.037-059.0	Squeegee blades, made from transparent and oil-resistant polyurethane, includes front and rear blade
□ 6.369-003.0	Red disc pads, set of 5
□ 6.369-002.0	Green disc pads, medium soft, green, set of 5
□ 6.369-001.0	Black disc pads, hard, set of 5
□ 6.905-060.0	Disc microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile, set of 5

■ Included □ Optional



## BRS 40/1000 C



### Take on challenging dirt and grime.

Versatility is the key advantage to this hybrid machine. The BRS 40/1000 C bridges the gap between a floor machine and a walk-behind scrubber making it more versatile than other machines in this price range. The cylindrical brushes allow it to deep clean difficult surfaces such as tile and grout or uneven floors.

#### Productive

- Floor machine using cylindrical brushes for aggressive cleaning on porous or uneven floors

#### Versatile

- Can operate like a traditional swing machine for productivity in open areas or like a walk-behind for detailed cleaning

#### Usability in mind

- Compact and portable
- Simple to operate and maintain

### BRS 40/1000 C

#### TECHNICAL SPECIFICATIONS

Pad size	in	16
Pad speed	rpm	600
Theoretical/practical productivity	sq.ft/hr	4,305/3,200
Operating noise level	dBA	69
Voltage	V	120
Motor	watts	1,100
Power cord length	ft	50
Weight	lbs	60
Dimensions (L x W x H)	in	20 x 18 x 47

#### EQUIPMENT

Order No.	Description
1.783-332.0	BRS 40/1000 C, sixteen-inch, 2.6 gallon, all-purpose cylindrical scrubber (brushes not included)

#### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 4.762-003.0	Cylindrical Brush - Red, Medium (2 required)
<input type="checkbox"/> 4.762-250.0	Cylindrical brush, White (2 required)
<input type="checkbox"/> 4.762-251.0	Cylindrical brush, Orange (2 required)
<input type="checkbox"/> 4.762-252.0	Cylindrical brush, Green (2 required)
<input type="checkbox"/> 4.762-274.0	Cylindrical brush, Natural Bristle (2 required)
<input type="checkbox"/> 4.762-481.0	Cylindrical brush, Black (2 required)
<input type="checkbox"/> 4.762-228.0	Cylindrical pad shaft (2 required for microfiber pads)
<input type="checkbox"/> 6.369-724.0	Cylindrical pad, yellow, complete (2 required)
<input type="checkbox"/> 6.369-725.0	Cylindrical pad, green, complete (2 required)
<input type="checkbox"/> 6.369-726.0	Cylindrical pad, red, complete (2 required)
<input type="checkbox"/> 6.369-727.0	Cylindrical pad, white, complete (2 required)
<input type="checkbox"/> 4.114-004.0	Cylindrical microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile (2 required)
<input type="checkbox"/> 4.114-003.0	Cylindrical brush, white, soft (2 required)

■ Included □ Optional

## BR 40/10 C ADV



### The easy-to-use, powerful compact scrubber.

Compact, yet powerful, the BR 40/10 C Adv is the right scrubber for small to medium-sized jobs. Adjustable cleaning pressure and multiple brush options are available for flexibility to clean any type of hard floor. The large clean and dirty water tanks allow for longer run times to maximize productivity.

#### Increased Cleaning Performance

- Compact design provides powerful scrubbing in congested areas
- Two squeegees for pick-up in forward or reverse
- Large 2.5 gallon tanks for longer run time
- No tool brush and squeegee removal for easy maintenance

#### BR 40/10 C ADV

##### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	16
Brush type	cylindrical/disc/pad	cylindrical
Brush quantity	units	2
Brush diameter	in	3.7
Suction bar (squeegee) width	in	17
Drive	pad-assist/traction	brush-assist
Solution/recovery capacity	gal	2.5/2.5
Theoretical/practical productivity	sq. ft/hr	4,305/2,585
Operating noise level	dBA	71
Power cord length	ft	50
Brush contact pressure	lbs	88
Brush speed	rpm	660
Drive /vac motor rating	watts	500
Vac motor suction	cfm	42
Waterlift	in of water	40
Weight with batteries	lbs	66
Dimensions (LxWxH)	in	20.5 x 18.5 x 15

##### EQUIPMENT

Order No.	Description
1.783-312.0	BR 40/10 C Adv, sixteen inch scrubber with cylindrical brushes

##### ACCESSORIES

Order No.	Description
■ 8.623-411.0	Yellow power cord, 50 feet long
■ 4.762-003.0	Cylindrical brush, red (2 required)
■ 4.777-097.0	Squeegee assembly
□ 8.635-691.0	16-inch, chemical-free cylindrical pad (2 required)
□ 4.762-254.0	Cylindrical brush, carpet brush for loop-pile carpets (2 required)
□ 4.777-417.0	Squeegee assembly for carpet cleaning (2 required for using carpet cleaning brush, designed for optimum suction on soft floors)
□ 4.762-250.0	Cylindrical brush, White (2 required)
□ 4.762-251.0	Cylindrical brush, Orange (2 required)
□ 4.762-252.0	Cylindrical brush, Green (2 required)
□ 4.762-481.0	Cylindrical brush, Black (2 required)
□ 4.777-098.0	Oil resistant squeegee tool (2 required)
□ 4.762-228.0	Cylindrical pad shaft (2 required for microfiber pads)
□ 6.369-724.0	Cylindrical pad, yellow, complete (2 required)
□ 6.369-726.0	Cylindrical pad, red, complete (2 required)
□ 6.369-725.0	Cylindrical pad, green, complete (2 required)
□ 6.369-727.0	Cylindrical pad, white, complete (2 required)
□ 4.114-004.0	Cylindrical microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile (2 required)

■ Included □ Optional

## BD 43/25 C BP



### Quality is within your reach.

This is the 17 inch scrubber for value and productivity. Its compact size allows for easy operation in tight areas. The BD 43/25 C Bp features a streamlined design that is easy to service; every aspect of the design has been streamlined for ultimate quality at a price that will not break the bank.

#### Affordable quality and easy training

- Excellent scrubbing performance for the price
- Simple, easy-to-use Easy!Dial
- Color coded controls let the operator know what is important

#### Thoughtful design

- Fresh water level indicator
- Home Base system for easy transportation of extra items



### BD 43/25 C BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	17
Brush type	cylindrical/disc/pad	pad
Brush quantity	units	1
Brush diameter	in	17
Suction bar (squeegee) width	in	33
Drive	pad-assist/traction	pad-assist
Solution/recovery capacity	gal	6.6/6.6
Theoretical/practical productivity	sq. ft/hr	17,200/11,180
Operating noise level	dBA	66
Battery charger	shelf/on board	shelf
Brush contact pressure	lbs	59-62
Brush speed	rpm	180
Vac motor rating	watts	500
Vac motor suction	cfm	51
Waterlift	in of water	48
Weight with batteries	lbs	240
Dimensions (LxWxH)	in	45 x 20 x 41

#### EQUIPMENT

Order No.	Item Description
9.512-968.0	BD 43/25 C Bp, 6.6 gallon walk-behind scrubber with brushes, AGM Batteries and shelf charger
9.512-967.0	BD 43/25 C Bp, 6.6 gallon walk-behind scrubber with brushes, wet Batteries and shelf charger

#### ACCESSORIES

Order No.	Item Description
■ 5.035-488.0	Home Base kit (adapter and cable hook)
□ 4.762-533.0	Pad driver
■ 4.905-022.0	Red disc brush, 17-inch
□ 4.777-416.0	Curved squeegee, 33.5 inches, w/o caster, rubber
■ 4.777-179.0	V-shaped squeegee, 33.5 inches
□ 4.777-401.0	Squeegee, 33.5 inch, straight, made of oil-resistant transparent polyurethane, for smooth floors
□ 4.777-411.0	Curved squeegee, 33.5 inches, with caster, polyurethane

■ Included □ Optional

## BR 45/22 C BP



### Steerable scrubbing has grown up.

The big brother to our popular BR 35/12, our BR 45/22 brings even more productivity to our innovative steerable scrubber design. This machine has a larger tank and an 18 inch cleaning path that equates to a 30% improvement in productivity over the BR 35/12. It is easy to transport and handle, and features a long-lasting lithium-ion battery.

#### Innovative, steerable scrub deck

- Steerable scrub deck allows for best in class maneuverability
- Easy to operate and easy to move from job to job
- Lithium-ion battery provides long run times

#### Thoughtfully designed

- Eco!efficiency mode saves resources, extend the running time and makes the machine quieter
- Easy operation due to color coded controls
- Dirty water drain hose for easy dumping

### BR 45/22 C BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	18
Brush type	cylindrical/disc/pad	cylindrical
Brush quantity	units	1
Brush diameter	in	3.75
Suction bar (squeegee) width	in	20
Drive	pad-assist/traction	brush-assist
Solution/recovery capacity	gal	6/6
Theoretical/practical productivity	sq. ft/hr	18,210/11,835
Operating noise level - std/Eco! mode	dBA	66/62
Battery charger	shelf/on-board	on-board
Battery run time - std/Eco! mode	min	90/120
Brush contact pressure	lbs	38
Brush speed	rpm	750/1050
Vac motor rating	watts	280
Vac motor suction	cfm	42
Waterlift	in of water	32
Weight with batteries	lbs	121
Dimensions (LxWxH)	in	36 x 22 x 44

#### EQUIPMENT

Order No.	Item Description
1.783-461.0	BR 45/22 C Bp, cylindrical scrub deck, lithium-ion batteries, on-board charger

#### ACCESSORIES

Order No.	Item Description
■ 6.654-491.0	Lithium-ion battery, 21 Ah (2 required)
■ 4.762-392.0	Cylindrical red brush, medium stiff bristles for all-around cleaning on smooth and textured floors
■ 4.037-097.0	Squeegee blade set
□ 4.762-408.0	Cylindrical black brush, extremely stiff bristles for stubborn dirt on rugged floors
□ 4.762-407.0	Cylindrical green brush, stiff bristles for aggressive cleaning on irregular surface floors
□ 4.762-406.0	Cylindrical orange brush, high-low bristles for cleaning all grouted surface floors
□ 4.762-405.0	Cylindrical white brush, soft bristles for gentle cleaning on all-surface floors
□ 4.037-093.0	Cylindrical microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile
□ 6.600-210.0	Keys
■ Included □ Optional	

## B 40 W BP WITH ORB



### Dual orbital technology provides a green cleaning solution.

The B 40 W Bp with ORB provides a green cleaning solution for top-scrubbing and recoat programs. This machine uses less chemicals, water, energy, and labor - all completed easily by one person. With the Kärcher Intelligent Key and advanced EASY operation concept, the B 40 W Bp with ORB offers a spectrum of safety and protection for operators, machines, and your floors.

#### Dual orbital scrubbing

- Thousands of orbital drive contact points provide the highest level of mechanical action on the floor surface

#### Quiet and efficient

- Ideal for cleaning noise sensitive areas such as offices, hospitals, and hotels



### B 40 W BP WITH ORB

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	20, ORB
Brush type	cylindrical/disc/pad	disc
Brush quantity	units	1
Brush diameter	in	20
Suction bar (squeegee) width	in	33.5
Drive	pad-assist/traction	traction
Solution/recovery capacity	gal	10.6/10.6
Theoretical/practical productivity	sq. ft/hr	21,530/13,995
Operating noise level - std/Eco! mode	dBA	69/60
Battery charger	shelf/on-board	on-board
Brush contact pressure	lbs	50/70
Brush speed	rpm	1725/30
Drive motor rating	hp	0.5
Vac motor suction	cfm	N/A
Waterlift	in of water	N/A
Weight with batteries	lbs	384
Dimensions (LxWxH)	in	49 x 33.5 x 45

#### EQUIPMENT

Order No.	Description
9.512-930.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with wet batteries, on-board charger, and D51 orbital deck
9.512-931.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with AGM batteries, on-board charger, and D51 orbital deck

See page 45 for accessory order numbers.

See Cleaning Heads & Brushes section for "One Time Conversion" and "Replacement" Orbital deck information.

## B 40 W BP



### Quiet, compact, innovative and customizable

We built this machine to be easy to operate, safe and easy to maintain. Our Kärcher Intelligent Key (KIK) and our advanced EASY operation are some of the many reasons why the B 40 W family offers a full spectrum of safety and protection for operators, machines and your floors.

#### Complete control

- 100% control of the speed of your scrub brushes allows you to balance scrubbing power, noise levels and power consumption.

#### Interchangeable decks

- Choose disc and cylindrical decks from 17 to 22 inches
- Each can be changed quickly and without tools.

#### B 40 W DISC

#### B 40 W CYLINDRICAL

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	17-20	18-22
Brush type	cylindrical/disc/pad	disc	cylindrical
Brush quantity	units	1	2
Brush diameter	in	17-20	3.75
Suction bar (squeegee) width	in	33.5	33.5
Drive	pad-assist/traction	traction	traction
Solution/recovery capacity	gal	10.6/10.6	10.6/10.6
Theoretical productivity	sq. ft/hr	17,200-21,530	18,210-23,680
Operating noise level - std/Eco! mode	dBA	69/60	69/60
Battery charger	shelf/on-board	on-board	on-board
Brush contact pressure	lbs	135-160	80-86
Brush speed	rpm	180	1,200
Drive / vac motor rating	watts	130/500	130/500
Vac motor suction	cfm	47	47
Waterlift	in of water	48	48
Weight with batteries	lbs	307-384	307-384
Dimensions (LxWxH)	in	49 x 20.5 x 45	49 x 20.5 x 45

#### EQUIPMENT

Order No.	Description
9.512-841.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with AGM batteries, on-board charger, and D43 Brush Head
9.512-847.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with 130 AH Wet batteries, on-board charger, and D43 Brush Head
9.512-844.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with 105 AH Wet batteries, on-board charger, and D43 Brush Head
9.512-842.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with AGM batteries, on-board charger, and D51 Brush Head
9.512-848.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with 130 AH wet batteries, on-board charger, and D51 Brush Head
9.512-845.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with 105 AH Wet batteries, on-board charger, and D51 Brush Head
9.512-840.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with AGM batteries, on-board charger, and R55 Brush Head
9.512-846.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with 130 AH Wet batteries, on-board charger, and R55 Brush Head
9.512-843.0	B 40 W Bp, 10.6 gallon walk-behind scrubber with 105 AH Wet batteries, on-board charger, and R55 Brush Head

See Cleaning Heads & Brushes section for available scrub decks.

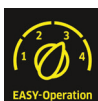


## B 40 W ACCESSORIES

### ACCESSORIES

Order No.	Description
■ 4.777-411.0	Curved squeegee assembly, 33.5 inches, with caster, polyurethane
■ 5.035-488.0	Home Base kit (adapter and cable hook)
■ 6.980-077.0	Double hook (requires 5.035-488.0)
■ 5.035-344.0	Operator key, yellow
■ 5.035-348.0	Foreman key, gray
□ 4.035-369.0	Lid with tank rinsing system
□ 4.035-345.0	Quick fill tank system (requires 9.083-003.0)
□ 9.083-003.0	Hose coupling
□ 6.273-207.0	Squeegee blade set, oil resistant (standard w/ 4.777-411.0)
□ 6.273-229.0	Squeegee blade set, anti stripe oil resistant
□ 6.273-290.0	Squeegee blade set, for textured floors
□ 6.273-213.0	Squeegee blade set, EPDM
□ 4.777-401.0	Squeegee assembly with straight polyurethane reversible blades
□ 4.777-416.0	Squeegee assembly with curved EPDM blades
□ 4.035-374.0	Home Base kit (includes mop support, mop clip and bottlehook)
□ 4.035-406.0	Home Base kit carrying case
□ 6.980-078.0	Mop clip (requires 5.035-488.0)
□ 5.035-655.0	Plate mop bracket
□ 5.035-656.0	Retaining bracket mop bracket
□ 6.980-080.0	Bottle hook (requires 5.035-488.0)
□ 4.035-408.0	Operator key, yellow, set of 5

## BD 50/50 C CLASSIC BP



### Professional cleaning, now made easier.

This economically-designed scrubber provides you all the cleaning power to take on large jobs—perfect for retail environments, schools and health care facilities.

#### Easy to use

- Three cleaning modes make it simple for any operator to get the job done right
- The slim design of the Kärcher BD 50/50 allows you to see in front of the scrubber easier
- Home Base kit allows for carrying of other essentials on the machines, for less visits to the supply closet

### BD 50/50 C BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	20	Battery charger	shelf/on board	shelf
Brush type	cylindrical/disc/pad	pad	Brush contact pressure	lbs	59-62
Brush quantity	units	1	Brush speed	rpm	180
Brush diameter	in	20	Vac motor rating	watts	500
Suction bar (squeegee) width	in	33	Vac motor suction	cfm	51
Drive	pad-assist/traction	pad-assist	Waterlift	in of water	48
Solution/recovery capacity	gal	13.2/13.2	Weight with batteries	lbs	306
Theoretical/practical productivity	sq. ft/hr	21,530/13,995	Dimensions (LxWxH)	in	47 x 21 x 39
Operating noise level	dBA	66			

#### EQUIPMENT

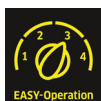
Order No.	Description
9.513-035.0	BD 50/50 C Bp Classic, 13 gallon walk-behind scrubber with wet Batteries, shelf charger and pad driver
9.513-034.0	BD 50/50 C Bp Classic, 13 gallon walk-behind scrubber with AGM Batteries, shelf charger and pad driver

#### ACCESSORIES

Order No.	Description
■ 4.762-534.0	Pad driver, 20 inch, features a quick-change coupling and centerlock
■ 4.777-179.0	V-Shaped squeegee, 900 mm, with caster, polyurethane
□ 6.273-023.0	Replacement Blades V-Shaped Squeegee 1010mm
□ 4.905-029.0	Brush, hard black - For stubborn dirt and basic cleaning. For hard wearing surfaces.
□ 4.905-026.0	Disc brush, medium grit, red, for general cleaning (standard on brush machines)
□ 6.369-079.0	Red disc pad, 20-inch, medium soft red for cleaning all types of floors, 5-pack
□ 6.369-078.0	Green disc pad, 20-inch, aggressive for cleaning heavily soiled floors and for deep cleaning, 5-pack
□ 6.369-077.0	Black pad, 20-inch, hard, for cleaning heavily soiled floors and for deep cleaning, 5 pack
□ 6.369-468.0	Beige disc pad, 20-inch, light grit, for polishing and refreshing of hard and elastic smooth floor coverings, 5 pack
□ 4.777-179.0	Suction bar v-shaped 900mm CN
□ 6.273-023.0	Rubber lip set corrugated oil resistant
□ 6.371-146.0	Beige disc pad, 20 inch, soft, natural hair, for polishing
□ 4.777-401.0	Squeegee, 33.5 inch, straight, made of oil-resistant transparent polyurethane, for smooth floors
□ 5.035-488.0	Home Base kit (adapter and cable hook)
□ 6.980-077.0	Double Hook (requires 5.035-488.0)
□ 4.035-406.0	Home Base kit carrying case
□ 6.980-078.0	Mop clip (requires 5.035-488.0)
□ 6.980-080.0	Bottle Hook (requires 5.035-488.0)
□ 4.070-075.0	Universal hook

■ Included □ Optional

## BD 50/55 W CLASSIC BP



### Robust, compact, versatile and user-friendly

This battery-operated walk-behind scrubber dryer knows how to impress during maintenance cleaning in various locations. Whether it is in retail or industry: The disc brush head with 20 inches of working width and 60 pound contact pressure, the two large 55 l (15 gallon) tanks, as well as the 850 mm (33 inch) wide squeegee, ensure excellent cleaning results.

#### Classic, versatile machine.

- Easy to use operation
- Four wheel system with two-wheel drive
- Raisable aluminum brush head for excellent cleaning performance

### BD 50/55 W BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	20	Battery charger	shelf/on board	shelf
Brush type	cylindrical/disc/pad	disc	Brush contact pressure	lbs	60
Brush quantity	units	1	Brush speed	rpm	180
Brush diameter	in	20	Vac motor rating	watts	500
Suction bar (squeegee) width	in	33	Vac motor suction	cfm	51
Solution/recovery capacity	gal	15 / 15	Weight with batteries	lbs	255
Theoretical/practical productivity	sq. ft/hr	27,500/17,500	Dimensions (LxWxH)	in	52 x 23 x 42
Operating noise level	dBA	66			

#### EQUIPMENT

Order No.	Description
9.513-030.0	BD 50/55 W Bp Classic, 15 gallon walk-behind scrubber with AGM Batteries, shelf charger and brushes
9.513-031.0	BD 50/55 W Bp Classic, 15 gallon walk-behind scrubber with wet Batteries, shelf charger and brushes

#### ACCESSORIES

Order No.	Description
■ 9.753-228.0	Disc brush red D51, standard
■ 4.778-008.0	Suction bar parabolic, 850mm/33in, standard
■ 4.400-011.0	Rubber lip set Linatex 850mm/33in, standard with 4.777-008.0
□ 6.980-077.0	Double Hook (requires 5.035-488.0)
□ 4.905-026.0	D51 Disc brush, soft, made of natural fibers, for cleaning and polishing
□ 4.905-029.0	D51 Disc brush, hard, for stubborn dirt and deep cleaning. Only for hard-wearing surfaces, black
□ 4.905-027.0	D51 Disc brush natural, for cleaning and polishing textured floor coverings
□ 4.905-028.0	D51 Disc brush white, very soft, for gentle cleaning of sensitive floor coverings
□ 6.980-080.0	Bottle Hook (requires 5.035-488.0)
□ 6.980-078.0	Mopclip (requires 5.035-488.0)

■ Included □ Optional

## B 60 W BP



### Efficient and quiet. Everything you need.

The B 60 W Bp is the walk-behind scrubber built for efficiency from the ground up. Accomplish more with the same size staff with the impressive productivity of this machine. Choose between cylindrical, disc or oscillating mechanics and various widths to suit your needs with our interchangeable scrub decks. Choose a setting for your operators with our innovative KIK key system.

#### Complete control

- 100% control of the speed of your scrub brushes allows you to balance scrubbing power, noise levels and power consumption.

#### Interchangeable decks

- Each can be changed quickly and without tools.

#### B 60 W + R 65

#### B 60 W + D 65

#### TECHNICAL SPECS

Cleaning path/width	in	26	26
Brush type	cylindrical/disc/pad	Cylindrical	Disc
Brush quantity	units	2	2
Suction bar (squeegee) width	in	39	39
Drive	pad-assist or traction	Traction	Traction
Solution/recovery capacity	gal	16/16	16/16
Theoretical/practical productivity	sq.ft/hr	27,980/18,180	27,980/18,180
Operating Noise Level -std/Eco! mode	dBA	66/61	66/61
Battery charger	shelf/on-board	On-Board	On-Board
Brush contact pressure	lbs	193	95
Brush speed	rpm	600-1300	180
Drive/vac motor rating	watts	300/580	300/580
Vac motor suction	cfm	47	47
Waterlift	in of water	67	67
Weight with batteries	lbs	425	400
Dimensions (LxWxH)	in	60 x 29 x 45	60 x 29 x 45

#### EQUIPMENT

Order No.	Description
9.512-865.0	B 60 W Bp, 16 gallon walk-behind scrubber with AGM Batteries, on-board charger, lid and R65 Roller Head
9.512-862.0	B 60 W Bp, 16 gallon walk-behind scrubber with AGM Batteries, on-board charger, lid and R65 Roller Head
9.512-861.0	B 60 W Bp, 16 gallon walk-behind scrubber with wet Batteries, on-board charger, lid and D65 Disc Head
9.512-864.0	B 60 W Bp, 16 gallon walk-behind scrubber with AGM Batteries, on-board charger, lid and D65 Disc Head

## B 60 W BP ACCESSORIES

### ACCESSORIES

Order No.	Description
■ 4.777-080.0	Squeegee assembly, 39-inch, V-shaped polyurethane oil-resistant blades, standard on machines with R 65 & D 65 scrub decks
■ 5.035-488.0	Home Base kit (adapter and cable hook)
■ 6.980-077.0	Double hook (requires 5.035-488.0)
□ 4.035-386.0	Lid with tank rinsing system
□ 4.035-345.0	Quick fill tank system (requires 9.083-003.0)
□ 9.083-003.0	Hose coupling
□ 6.273-214.0	Squeegee blade set, blue EPDM
□ 6.273-208.0	Squeegee blade set, oil resistant (standard w/ 4.777-412.0)
□ 6.273-205.0	Squeegee blade set, anti stripe oil resistant
□ 6.273-291.0	Squeegee blade set, for textured floors
□ 4.035-472.0	New connection element for cylindrical brush heads, B 60 W
□ 4.035-473.0	Accessory kit to use on B 60 head
□ 4.035-408.0	KIK Key

See Cleaning Heads & Brushes section for available scrub decks.

## B 80 W BP



### This large scrubber easily goes anywhere.

The B 80 W BP scrubbers cover a lot of area quickly, but are still easily maneuverable. They feature a robust, interchangeable, maintenance-friendly scrub deck. Choose from cylindrical or disc in 26" or 30" widths.

#### Thoughtfully designed scrub decks

- Decks automatically raise and lower as necessary
- Interchangeable decks changed quickly and without tools.

#### Four color LCD screen

- Easily select your cleaning mode with the easy-to-read symbols on the large 4-color display



#### TECHNICAL SPECIFICATIONS

		B 80 W BP + R 65	B 80 W BP + R 75
Cleaning path/width	in	26	30
Brush type	cylindrical/disc/pad	Cylindrical	Cylindrical
Brush quantity	units	2	2
Suction bar (squeegee) width	in	39	39
Drive	pad-assist/traction	Traction	Traction
Solution/recovery capacity	gal	21/21	21/21
Theoretical/practical productivity	sq. ft/hr	27,980/18,180	32,290/21,000
Operating noise level - std/Eco! mode	dBA	69/66	69/66
Battery charger	shelf/on-board	On-Board	On-Board
Brush contact pressure	lbs	213	213
Brush speed	rpm	400-1,550	400-1,550
Drive/vac motor rating	watts	350/580	350/580
Vac motor suction	cfm	53	53
Waterlift	in of water	67	67
Weight (excluding battery/ with battery)	lbs	282 / 617	284 / 617
Dimensions (L x W x H)	in	61 x 29 x 45	61 x 32 x 45

#### EQUIPMENT

Order No.	Description
9.512-884.0	B 80 W BP, 21 gallon walk-behind scrubber with AGM Batteries, on-board charger, and R65 Brush Head
9.512-885.0	B 80 W BP, 21 gallon walk-behind scrubber with AGM Batteries, on-board charger, and R75 Brush Head



## B 80 W BP ACCESSORIES

### ACCESSORIES

Order No.	Description
■ 4.777-080.0	Squeegee assembly, 39-inch, V-shaped polyurethane oil-resistant blades, standard on machines with R 75 & D 75 scrub decks
■ 5.035-488.0	Home Base kit (adapter and cable hook)
■ 6.980-077.0	Double hook (requires 5.035-488.0)
□ 8.600-251.0	Cable asm, bat. Jumper x 15" (required w/ no battery units)
□ 4.035-345.0	Quick fill tank system (requires 9.083-003.0)
□ 9.083-003.0	Hose coupling
□ 6.273-205.0	Squeegee blade set, anti stripe oil resistant
□ 6.273-291.0	Squeegee blade set, for textured floors
□ 4.035-408.0	KIK Key

See Cleaning Heads & Brushes section for available scrub decks.

## BD 70/75 W BP CLASSIC



### Smaller, but still mighty.

This economically-designed scrubber provides you all the cleaning power to take on large jobs—perfect for retail environments, grocery stores, municipalities, and BSC's.

#### Easy to use

- Adaptable to specific floor type cleaning needs
- Large aluminum brush deck is tough and durable
- Wet and AGM battery options are available

#### BD 70/75 W BP CLASSIC

##### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	28
Brush type	cylindrical/disc/pad	pad
Brush quantity	units	2
Brush diameter	in	14
Suction bar (squeegee) width	in	41
Drive	pad-assist/traction	traction
Solution/recovery capacity	gal	19.8 / 19.8
Theoretical/practical productivity	sq. ft/hr	30,645 / 19,920
Operating noise level	dBA	63
Battery charger	shelf/on board	shelf
Brush contact pressure	lbs	66 - 150
Brush speed	rpm	180
Vac motor rating	watts	500
Vac motor suction	cfm	51
Waterlift	in of water	64
Weight with batteries	lbs	512 wet / 556 AGM
Dimensions (LxWxH)	in	57 x 30 x 42

##### EQUIPMENT

Order No.	Description
9.512-978.0	BD 70/75 W Bp, 19.8 gallon walk-behind scrubber with AGM batteries and shelf charger
9.512-979.0	BD 70/75 W Bp, 19.8 gallon walk-behind scrubber with wet batteries and shelf charger

##### ACCESSORIES

Order No.	Description
■ 4.762-590.0	Pad drive board STRONG (standard)
■ 6.369-003.0	Pad red, medium-soft (standard), set of 5
■ 4.777-108.0	Squeegee, 1030mm (standard w/suction blades)
■ 4.037-144.0	Suction blades, 1030mm, blue (standard)
□ 4.905-010.0	Disc brush, red, medium
□ 4.905-013.0	Disc brush, black, hard
□ 4.905-012.0	Disc brush, natural, soft
□ 4.905-011.0	Disc brush, white, very soft
□ 4.037-145.0	Suction blades, 1030 mm (polyurethane)
□ 9.753-088.0	Squeegee transport plate
□ 4.444-015.0	Suction Hose Accessory
□ 2.644-140.0	Warning beacon add-on kit

■ Included □ Optional

## BD 80/100 W BP CLASSIC



### Quality and durability in a cost effective package.

This economically-designed scrubber provides you all the cleaning power to take on large jobs—perfect for retail environments, grocery stores, and BSC's.

#### Easy to use

- Storage compartment in the back for shelf charger and other accessories.
- An automatic brake is integrated into the transaxle and a cost effective, large aluminum brush deck is included.

#### BD 80/100 W BP CLASSIC

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	32
Brush type	cylindrical/disc/pad	pad
Brush quantity	units	2
Brush diameter	in	16
Suction bar (squeegee) width	in	43
Drive	pad-assist/traction	traction
Solution/recovery capacity	gal	26.4 / 26.4
Theoretical/practical productivity	sq. ft/hr	35,025/22,770
Operating noise level	dBA	63
Battery charger	shelf/on board	shelf
Brush contact pressure	lbs	88 - 200
Brush speed	rpm	180
Vac motor rating	watts	600
Vac motor suction	cfm	53
Waterlift	in of water	67
Weight with batteries	lbs	705
Dimensions (LxWxH)	in	59 x 33 x 42

#### EQUIPMENT

Order No.	Description
9.512-928.0	BD 80/100 W Bp, 26.4 gallon walk-behind scrubber with AGM batteries and shelf charger
9.512-929.0	BD 80/100 W Bp, 26.4 gallon walk-behind scrubber with wet batteries and shelf charger
9.513-036.0	BD 80/100 W Bp, 26.4 gallon walk-behind scrubber with lithium-ion batteries and shelf charger

#### ACCESSORIES

Order No.	Description
■ 4.762-591.0	Pad drive board (standard)
■ 6.371-332.0	Pad, red, medium-soft (standard)
■ 4.777-102.0	Squeegee, 1100 mm (standard with suction blades)
■ 4.037-138.0	Suction blades, 1230 mm, blue (standard)
□ 4.905-000.0	Disc brush, red, medium
□ 4.905-032.0	Disc brush, black, hard
□ 4.905-031.0	Disc brush, natural, soft
□ 4.905-030.0	Disc brush, white, very soft
□ 4.037-140.0	Suction blades 1230 mm, transparent
□ 9.753-088.0	Squeegee transport plate
□ 2.644-140.0	Warning beacon add-on kit

■ Included □ Optional

## BR 75/75 W BP CLASSIC



### Heavy-duty cleaning made simple.

Not only is this scrubber incredibly effective, it's also incredibly easy to use and maintain. Its durable frame and excellent sight lines makes it highly maneuverable, even able to turn in spaces as narrow as 5.1 feet in width. The die cast aluminum scrub decks and squeegee assemblies provide unbeatable durability and exceptional cleaning.

#### Easy to use

- Easy to operate with minimal training needed, the intuitive controls prevent operating errors.
- Adaptable to specific floor type cleaning needs
- Large aluminum brush deck is tough and durable

#### BR 75/75 W BP CLASSIC

##### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	30	Battery charger	shelf/on board	shelf
Brush type	cylindrical/disc/pad	cylindrical	Brush contact pressure	lbs	66
Brush quantity	units	2	Brush speed	rpm	600
Brush diameter	in	4	Vac motor rating	watts	500
Suction bar (squeegee) width	in	40.5	Vac motor suction	cfm	51
Drive	pad-assist/traction	traction	Waterlift	in of water	64
Solution/recovery capacity	gal	19.8 / 19.8	Weight with batteries	lbs	556 AGM
Theoretical/practical productivity	sq. ft/hr	30,645 / 21,342	Dimensions (LxWxH)	in	57 x 30 x 42
Operating noise level	dBA	65			

##### EQUIPMENT

Order No.	Description
9.513-068.0	BR 75/75 W Bp, 19.8 gallon walk-behind scrubber with roller brushes, wet batteries and shelf charger
9.513-069.0	BR 75/75 W Bp, 19.8 gallon walk-behind scrubber with roller brushes, AGM batteries and shelf charger

##### ACCESSORIES

Order No.	Description
■ 4.777-108.0	Squeegee, 1030mm (standard w/suction blades)
■ 4.037-144.0	Suction blades, 1030mm, blue (standard)
□ 4.037-145.0	Suction blades, 1030 mm (polyurethane)
□ 9.753-088.0	Squeegee transport plate
□ 2.644-140.0	Warning beacon add-on kit
□ 2.763-047.0	R 75 Aluminum brush head, cylindrical, 30-inch
□ 6.907-729.0	Cylindrical white brush, soft, 30-inch
■ 4.035-605.0	Cylindrical red brush, 30-inch
□ 6.907-730.0	Cylindrical orange brush, high-low for grout, 30-inch
□ 6.907-731.0	Cylindrical green brush, hard, 30-inch
□ 6.907-732.0	Cylindrical black brush, very aggressive, 30-inch
□ 5.035-488.0	Home Base kit (adapter and cable hook)
□ 6.980-077.0	Double Hook (requires 5.035-488.0)
□ 4.035-406.0	Home Base kit carrying case
□ 6.980-078.0	Mop clip (requires 5.035-488.0)
□ 6.980-080.0	Bottle Hook (requires 5.035-488.0)
□ 4.070-075.0	Universal hook
■ Included □ Optional	

# BR 85/100 W BP CLASSIC



## Toughness meets ease of use.

This powerhouse is designed for simplicity, reliability, and ease of use, making it perfect for tackling challenging environments with exceptional cleaning ability and rugged construction. Its sturdy frame and excellent sight lines ensure maximum maneuverability, even in narrow spaces.

### Sturdy scrub deck

- Scrub deck and squeegee are made of durable aluminum which affords the user longer life in daily cleaning applications.

### Exceptional contact pressure

- Significant contact pressure (88 lbs) of its cylindrical brushes ensures exceptional cleaning on all types of floors.

#### BR 85/100 W BP CLASSIC

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	34
Brush type	cylindrical/disc/pad	cylindrical
Brush quantity	units	2
Brush diameter	in	4
Suction bar (squeegee) width	in	43
Drive	pad-assist/traction	traction
Solution/recovery capacity	gal	26.4 / 26.4
Theoretical/practical productivity	sq. ft/hr	35,025/24,192
Operating noise level	dBA	65
Battery charger	shelf/on board	shelf
Brush contact pressure	lbs	88
Brush speed	rpm	600
Vac motor rating	watts	500
Vac motor suction	cfm	51
Waterlift	in of water	64
Weight with batteries	lbs	705
Dimensions (LxWxH)	in	59 x 33 x 42

#### EQUIPMENT

Order No.	Description
9.513-066.0	BR 85/100 W Bp, 26.4 gallon walk-behind scrubber with roller brushes, wet batteries and shelf charger
9.513-067.0	BR 85/100 W Bp, 26.4 gallon walk-behind scrubber with roller brushes, AGM batteries and shelf charger

#### ACCESSORIES

Order No.	Description
■ 4.777-102.0	Squeegee, 1100 mm (standard with suction blades)
■ 4.035-606.0	Red, 34" Cylindrical Brushes
■ 4.037-138.0	Suction blades, 1230 mm, blue (standard)
□ 4.037-140.0	Suction blades 1230 mm, transparent
□ 9.753-088.0	Squeegee transport plate
□ 2.644-140.0	Warning beacon add-on kit
□ 4.035-406.0	Home Base Kit
□ 6.907-772.0	White, Cylindrical Brush 34"
□ 6.907-734.0	Orange, Cylindrical Brush 34"
□ 6.907-735.0	Green, Cylindrical Brush 34"
□ 6.907-736.0	Black, Cylindrical Brush 34"
■ Included □ Optional	

## BD 50/70 R BP



### Ride anywhere.

We designed the BD 50/70 R ride-on scrubber for tight congested areas that need maneuverability and productivity in one package. This is a value conscious machine - every aspect of this machine has been streamlined to provide the best scrubbing at the best price.

### Slim and compact

- At only 52 inches long, this is the most compact ride-on scrubber in our line-up.
- Even though it may be a smaller machine, it does not lack in productivity. It cleans at a theoretical rate of 25,715 ft<sup>2</sup>/hr.

### BD 50/70 R BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	20
Brush type	cylindrical/disc/pad	Disc or pad
Brush quantity	units	1
Brush diameter	in	20
Suction bar (squeegee) width	in	33.5
Drive	pad-assist/traction	Traction
Solution/recovery capacity	gal	18/20
Theoretical/practical productivity	sq. ft/hr	25,715/18,000
Operating noise level	dBA	66
Battery charger	shelf/on board	Shelf
Brush contact pressure	lbs	56
Brush speed	rpm	155
Drive /vac motor rating	watts	300/600
Vac motor suction	cfm	53
Waterlift	in of water	65
Weight without batteries	lbs	428
Dimensions (LxWxH)	in	52 x 23 x 42
Minimum turning radius	ft	2.7
Climbing ability - maximum slope	% grade	10
Max. working speed	mph	3.4

#### EQUIPMENT

Order No.	Item Description
9.512-825.0	BD 50/70 R Bp, 18 gallon ride-on scrubber with AGM Batteries and 18" Head
9.512-826.0	BD 50/70 R Bp, 18 gallon ride-on scrubber with wet Batteries and 18" Head



## BD 50/70 R BP ACCESSORIES

### ACCESSORIES

Order No.	Item Description
■ 4.905-026.0	Disc brush, medium grit, red, for general cleaning (standard on brush machines)
■ 4.762-534.0	Pad driver, 19 inch, features a quick-change coupling and centerlock (standard on pad driver machines)
□ 6.371-146.0	Beige disc pad, 20 inch, soft, natural hair, for polishing
□ 6.369-468.0	Beige disc pad, 20-inch, light grit, for polishing and refreshing of hard and elastic smooth floor coverings, 5 pack
■ 6.369-079.0	Red disc pad, 20-inch, medium soft red for cleaning all types of floors, 5-pack (standard on pad driver machines)
□ 6.369-078.0	Green disc pad, 20-inch, aggressive for cleaning heavily soiled floors and for deep cleaning, 5-pack
□ 6.369-077.0	Black pad, 20-inch, hard, for cleaning heavily soiled floors and for deep cleaning, 5 pack
□ 4.905-029.0	Disc brush, hard, for stubborn dirt and deep cleaning. Only for hard-wearing surfaces, black
□ 4.905-027.0	Disc brush, soft, made of natural fibers, for cleaning and polishing
□ 4.905-028.0	Disc brush, very soft, for cleaning sensitive floors and polishing, white
□ 6.371-271.0	Disc microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile
□ 4.777-401.0	Squeegee, 33.5 inch, straight, made of oil-resistant, transparent polyurethane, for smooth floors
■ 4.777-079.0	Suction bar v-shaped 900mm/35in, new version for sales from Q4 2021 onward

## B 110 R BP



### Outstanding suction performance.

The brand-new B 110 R is perfect for all floors. The robust front bumper prevents damage to the machine and other objects, while speed dependent water supply saves on water and detergents. The newly designed squeegee picks up more water and requires less attention and the adjustable seat allows workers to feel more comfortable during long shifts.

### Advanced updates for a top-of-the-line machine

- Front bumper and driving lights
- Side scrub deck for close to the edge cleaning
- Adjustable comfort seat
- Hill driving assistant and automatic electronic brake

### B 110 R BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	30
Brush type	cylindrical/disc/pad	Cylindrical and disc
Brush quantity	units	2
Brush diameter	in	4" cylindrical, 15" disc
Suction bar (squeegee) width	in	37
Drive	pad-assist/traction	Traction
Solution/recovery capacity	gal	29/29
Theoretical/practical productivity - 30" deck	sq. ft/hr	48,440/31,485
Operating noise level	dBA	59-74
Battery charger	shelf/on board	Shelf
Brush contact pressure	lbs	165
Brush speed	rpm	180/1200
Drive /vac motor rating	watts	600
Vac motor suction	cfm	53
Waterlift	in of water	68
Weight with batteries	lbs	1190
Dimensions (LxWxH)	in	65 x 30 x 52
Minimum turning radius	ft	2.87
Climbing ability - maximum slope	% grade	10
Max. working speed	mph	3.8

#### EQUIPMENT

Order No.	Description
9.513-001.0	B 110 R Bp, 29 gallon ride-on scrubber with Wet Batteries and R75 Brush Head
9.513-002.0	B 110 R Bp, 29 gallon ride-on scrubber with Wet Batteries and D75 Brush Head
9.513-003.0	B 110 R Bp, 29 gallon ride-on scrubber with AGM Batteries and R75 Brush Head
9.513-004.0	B 110 R Bp, 29 gallon ride-on scrubber with AGM Batteries and D75 Brush Head

# B 110 R ACCESSORIES

## ACCESSORIES

Order No.	Description
■ 4.778-007.0	950 mm parabolic squeegee
■ 2.763-005.0	D 75 scrub deck (depending on model selected)
■ 2.763-047.0	R 75 scrub deck (depending on model selected)
■ 4.039-366.0	Linatex squeegee blade set
□ 4.035-605.0	Red brush for R 75 scrub deck
□ 6.907-731.0	Green brush for R 75 scrub deck
□ 6.907-732.0	Black brush for R 75 scrub deck
□ 6.907-730.0	Orange brush for R 75 scrub deck
□ 6.907-729.0	White brush for R 75 scrub deck
□ 4.039-357.0	Polyurethane replacement squeegee blade
□ 8.644-917.0	Right side scrub deck (factory install only)
□ 2.644-231.0	Spray suction kit
□ 4.039-350.0	Warning beacon kit
□ 4.039-327.0	Lid with tank rinsing
□ 2.644-245.0	Dose system
□ 4.035-406.0	Home base box
□ 4.039-349.0	Mop Home Base Attachment Kit
■ Included □ Optional	

## B 150 R BP



### Race into efficiency with the B 150.

The B 150 R can cover up to 58,125 ft<sup>2</sup>/hr making this one impressively productive scrubber. Although it can cover large areas quickly, we made sure that it has great visibility for safety.

Our KIK operating system and the color coded controls make operation simple and intuitive. KIK allows managers to control what functions and settings their employees can use and adjust.

#### Advanced model features all-wheel drive (special order)

- Clean ramps with grades up to 18%
- Features a unique all-wheel brake system for safety
- Utilize the large color LCD screen to adjust everything to your needs including contact pressure, water volume, brush speed, etc.

#### Let the machine do the work

- Auto tank-rinsing and auto-fill come standard to allow the operator to do other tasks while rinse and fill are taking place

		B 150 R + R 75	B 150 R + D 75	B 150 R + R 85	B 150 R + D 90
<b>TECHNICAL SPECIFICATIONS</b>					
Cleaning path/width	in	30	30	34	36
Brush type	cylindrical/disc/pad	Cylindrical	Disc	Cylindrical	Disc
Brush quantity	units	2	2	2	2
Brush diameter	in	3.5	7.5	3.5	17.7
Suction bar (squeegee) width	in	37	37	47	47
Drive	pad-assist/traction	Traction	Traction	Traction	Traction
Solution/recovery capacity	gal	40/40	40/40	40/40	40/40
Theoretical/practical productivity	sq. ft/hr	48,438/34,445	48,438/34,445	54,895/38,630	58,125/40,903
Operating noise level – std/Eco! mode	dBA	67/64	67/64	67/64	67/64
Battery charger	shelf/on board	Shelf	Shelf	Shelf	Shelf
Brush contact pressure	lbs	245	224	275	238
Brush speed	rpm	1,200	140	1,200	140
Drive /vac motor rating	watts	600/750	600/750	600/750	600/750
Vac motor suction	cfm	55	55	55	55
Waterlift	in of water	72	72	72	72
Weight without batteries	lbs	959-1,146	959-1,146	959-1,146	959-1,146
Dimensions (LxWxH)	in	65 x 31 x 56	65 x 31 x 56	65 x 31 x 56	65 x 31 x 56
Minimum turning radius	ft	2.9	2.9	2.9	2.9
Climbing ability – maximum slope	% grade	10	10	10	10
Max. working speed working	mph	3.7	3.7	3.7	3.7

## B 150 R BP ACCESSORIES

### EQUIPMENT

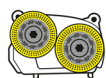
Order No.	Description
9.513-017.0	B 150 R Bp, 40 gallon ride-on scrubber with Wet Batteries and D75 Brush Head
9.513-018.0	B 150 R Bp, 40 gallon ride-on scrubber with Wet Batteries and D90 Brush Head
9.513-019.0	B 150 R Bp, 40 gallon ride-on scrubber with Wet Batteries and new generation R75 Brush Head
9.513-043.0	B 150 R Bp, 40 gallon ride-on scrubber with Wet Batteries and new generation R85 Brush Head
9.513-021.0	B 150 R Bp, 40 gallon ride-on scrubber with AGM Batteries and D75 Brush Head
9.513-022.0	B 150 R Bp, 40 gallon ride-on scrubber with AGM Batteries and D90 Brush Head
9.513-023.0	B 150 R Bp, 40 gallon ride-on scrubber with AGM Batteries and new generation R75 Brush Head
9.513-044.0	B 150 R Bp, 40 gallon ride-on scrubber with AGM Batteries and new generation R85 Brush Head
9.513-045.0	B 150 R Bp, 40 gallon ride-on scrubber with dual side brooms and 330 AH AGM Batteries and new generation R85 Brush Head
9.513-010.0	B 150 R Bp, 40 gallon ride-on scrubber with dual side brooms and 305 AH Wet Batteries and R75 Brush Head
9.513-046.0	B 150 R Bp, 40 gallon ride-on scrubber with dual side brooms and 305 AH Wet Batteries and new generation R85 Brush Head
9.513-012.0	B 150 R Bp, 40 gallon ride-on scrubber with dual side brooms and 330 AH AGM Batteries and R75 Brush Head

See Cleaning Heads & Brushes section for available scrub decks.

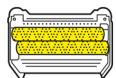
### ACCESSORIES

Order No.	Description
■ 4.778-009.0	Squeegee assembly, 47-inch, parabolic assembly with linatex blades, standard on machines with R 85 & D 90 scrub decks
■ 4.777-414.0	Squeegee assembly, 42-inch, curved polyurethane oil-resistant blades, standard on machines with D 90 scrub decks
□ 2.642-058.0	Spray Suction Kit - for Cleaning Areas Not Easily Accessed by Machine (field installation required)
□ 6.435-733.0	Non-marking rear wheel, for use on sensitive floors that mark easily (field installation required)
□ 4.444-015.0	Suction hose accessories, for taking in water from corners (e.g. deep freezers)
□ 4.035-516.0	360° Warning Beacon (field installation required)
□ 4.777-402.0	37-inch straight squeegee assembly, for machines with R 75 scrub deck
□ 4.777-403.0	42-inch straight squeegee assembly, for machines with R 90 scrub deck
□ 6.273-215.0	Blue squeegee blade (2 required)
□ 6.273-209.0	Brown, oil-resistant squeegee blade
□ 6.273-206.0	Brown, streak-free, oil-resistant squeegee blade
□ 2.641-811.0	Cleaning agent dosing system DS 3 - Can be directly connected to the main water supply; the fresh water tank is filled with the mixture of water and cleaning agent. Also in connection with the ABS filling system.
□ 6.435-810.0	Front tires, traction - with V profile and tire compound with especially good traction properties. Oil-proof.
□ 6.951-073.0	Replacement side broom, for use with R-type scrub decks (1-pack)

# CLEANING HEADS & BRUSHES



**D-Series**  
Disc Heads



**R-Series**  
Cylindrical Heads



**S-Series**  
Vibration Heads

We offer three different scrub decks to suit your unique needs. The three types R (cylindrical), D (disc) or S (vibration) each have their specific advantages. Disc decks are ideal for everyday scrubbing. Cylindrical heads are ideal for stubborn dirt or uneven surfaces. The S heads are very efficient at stripping of floors. No matter your need, Kärcher has you covered.

## D 43 | 17-INCH DISC SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-023.0	D 43 head, 17-inch scrub deck for all battery-powered B 40 units	■				
4.762-533.0	Pad driver	■				
6.905-526.0	Disc microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile	■				
4.905-023.0	Disc brush, natural fibers	■				
6.369-470.0	Disc pad, red (general purpose/standard)	■				
4.905-022.0	Red disc brush, 17-inch	■				
4.905-024.0	Disc brush, white 17-inch	■				
4.905-025.0	Disc brush, black 17-inch	■				
6.369-472.0	Disc pad green (aggressive)	■				
6.369-473.0	Disc pad black (very aggressive)	■				
6.369-469.0	Disc pad white (soft)	■				
6.371-081.0	Disc pad beige (light aggregate)	■				
6.371-149.0	Disc pad, natural	■				

## D 51 | 20-INCH DISC SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-026.0	D 51 head, 20" / 510mm Scrub Deck for all Battery-Powered B 40 units	■				
8.642-710.0	One Time Conversion Kit, D 51 Orbital head (for serial # 10358 and higher)*	■				
8.638-801.0	Assembly, Deck, D 51 Orbital (replacement deck assembly)	■				
4.905-026.0	Disc brush, medium grit, red, for general cleaning (standard on brush machines)	■				
4.905-028.0	Disc brush, very soft, for cleaning sensitive floors and polishing, white	■				
4.905-029.0	Disc brush, hard, for stubborn dirt and deep cleaning. Only for hard-wearing surfaces, black	■				
4.905-027.0	Disc brush, soft, made of natural fibers, for cleaning and polishing	■				
4.762-534.0	Pad driver, 19 inch, features a quick-change coupling and centerlock (standard on pad driver machines)	■				
6.371-271.0	Disc microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile	■				
6.369-079.0	Red disc pad, 20-inch, medium soft red for cleaning all types of floors, 5-pack	■				
6.369-078.0	Green disc pad, 20-inch, aggressive for cleaning heavily soiled floors and for deep cleaning. 5-pack	■				
6.369-077.0	Black pad, 20-inch, hard, for cleaning heavily soiled floors and for deep cleaning, 5 pack	■				
6.369-468.0	Beige disc pad, 20-inch, light grit, for polishing and refreshing of hard and elastic smooth floor coverings, 5 pack	■				
6.371-146.0	Beige disc pad, 20 inch, soft, natural hair, for polishing	■				

\*For serial #10357 and lower, part number 6.613-512.3 must also be ordered

## D 55 | 22-INCH DISC SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-001.0	D 55 brush head, disc head, 22-inch		■			
4.905-015.0	Disc brush, white - soft		■			
4.905-016.0	Disc brush, natural bristles		■			
4.905-014.0	Disc brush, red, standard with D 55 head		■			
4.905-017.0	Disc brush, black - very aggressive		■			
4.762.445.0	Pad driver		■			
6.371-153.0	Disc pad, red (soft)		■			
6.371-154.0	Disc pad, green (medium)		■			
6.371-155.0	Disc pad, black (hard)		■			

## D 65 | 26-INCH DISC SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-003.0	D 65 brush head, disc head, 26-inch		■	■		
4.905-011.0	Disc brush, white - soft		■	■		
4.905-012.0	Disc brush, natural bristles		■	■		
4.905-010.0	Disc brush, red, standard with D 65 head		■	■		
4.905-013.0	Disc brush, black - very aggressive		■	■		
4.762-446.0	Pad driver		■	■		
6.369-003.0	Red disc pads, set of 5		■	■		
6.369-002.0	Green disc pads, medium soft, green, set of 5		■	■		
6.369-001.0	Black disc pads, hard, set of 5		■	■		
6.369-959.0	Disc microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile		■	■		

# CLEANING HEADS & BRUSHES

## D 75 | 30-INCH DISC SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-005.0	D 75 brush head, disc head, 30-inch			■	■	■
4.905-019.0	Disc brush, white – soft			■	■	■
4.905-020.0	Disc brush, natural bristles			■	■	■
4.905-018.0	Disc brush, red, standard with D 75 head			■	■	■
4.905-021.0	Disc brush, black – very aggressive			■	■	■
4.762-447.0	Pad driver			■	■	■
6.369-791.0	Disc pad, red (soft)			■	■	■
6.369-790.0	Disc pad, green (medium)			■	■	■
6.369-789.0	Disc pad, black (hard)			■	■	■
6.371-078.0	Disc microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile			■	■	■

## D 90 | 36-INCH DISC SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-008.0	D 90 brush head, disc, 36-inch					■
4.905-003.0	Disc brush, red, standard with D 90 head					■
4.905-004.0	Disc brush, natural bristles					■
4.905-005.0	Disc brush, white – soft					■
4.905-006.0	Disc brush, black – very aggressive					■
4.762-493.0	Pad driver					■
6.369-022.0	Disc pad, black – hard					■
6.369-023.0	Disc pad, green – medium					■
6.369-024.0	Disc pad, red – soft					■

## R 45 | 18-INCH CYLINDRICAL SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-020.0	R 45 head, 18-inch scrub deck for non-traction drive machines (for C Units)	■				
2.763-019.0	R 45 head, 18-inch scrub deck for traction drive machines (for W Units)	■				
4.762-392.0	Cylindrical red brush, medium stiff bristles for all-around cleaning on smooth and textured floors	■				
4.762-405.0	Cylindrical white brush, soft bristles for gentle cleaning on all-surface floors	■				
4.762-406.0	Cylindrical orange brush, high-low bristles for cleaning all grouted surface floors	■				
4.762-407.0	Cylindrical green brush, stiff bristles for aggressive cleaning on irregular surface floors	■				
4.762-408.0	Cylindrical black brush, extremely stiff bristles for stubborn dirt on rugged floors	■				
4.762-413.0	Cylindrical pad shaft (required for all brushes below)	■				
4.114-009.0	Cylindrical microfiber pad, for daily cleaning of delicate surfaces including LVT and stone tile	■				
6.367-105.0	Cylindrical pad, yellow (soft)	■				
6.367-107.0	Cylindrical pads, red, general purpose	■				
6.367-108.0	Cylindrical pad, white, (very soft) for high-gloss floors	■				
6.367-106.0	Cylindrical pad, green (hard & aggressive)	■				



# CLEANING HEADS & BRUSHES

## R 55 | 22-INCH CYLINDRICAL SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-013.0	R 55 head, 22-inch scrub deck for non-traction drive machines (for B 40 C units)	■				
2.763-011.0	R 55 head, 22-inch scrub deck for traction drive machines (for B 40 W)	■				
4.035-184.0	Cylindrical red brush, 22-inch, medium stiff bristles, all-around cleaning on smooth and textured floors	■				
4.762-409.0	Cylindrical white brush, 22-inch, soft	■				
4.762-410.0	Cylindrical orange brush, 22-inch, high/low bristles for uneven floors	■				
4.762-411.0	Cylindrical green brush, 22-inch, hard bristles	■				
4.762-412.0	Cylindrical brush black 22-inch	■				
4.762-415.0	Cylindrical pad shaft, 22-inch, 2 required	■				
8.635-692.0	Cylindrical, stripping 22-inch	■				
4.114-010.0	Cylindrical microfiber pad, 22-inch, for daily cleaning of delicate surfaces including LVT and stone tile	■				
6.369-732.0	Yellow pad, 22-inch	■				
6.369-734.0	Red pad, 22-inch, medium grit for all-around cleaning on smooth and textured floors	■				
6.369-735.0	White pad, includes sleeve, 22-inch	■				
6.369-733.0	Green pad, 22-inch	■				
2.763-002.0	R 55 head, cylindrical, 22-inch		■			
6.906-977.0	Cylindrical brush, white, soft		■			
4.035-193.0	Cylindrical brush, red, standard with R 55 head		■			
6.906-978.0	Cylindrical brush, orange, hi-lo grout brush		■			
6.906-979.0	Cylindrical brush, green, hard		■			
6.906-980.0	Cylindrical brush, black, very aggressive		■			
8.635-692.0	Cylindrical, stripping 22-inch		■			
4.762-432.0	Cylindrical brush, red (2 required)		■			
6.369-389.0	White cylindrical pad, extra soft, set of 20		■			
6.369-454.0	Yellow cylindrical pad, soft, set of 20		■			
6.369-455.0	Green cylindrical pad, hard, set of 20		■			

## R 65 | 26-INCH CYLINDRICAL SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-004.0	R 65 brush head, cylindrical, 26-inch		■	■		
6.906-981.0	Cylindrical white brush, soft		■	■		
4.035-187.0	Cylindrical red brush		■	■		
6.906-982.0	Cylindrical orange brush, high-low for grout		■	■		
6.906-983.0	Cylindrical green brush, hard		■	■		
6.906-984.0	Cylindrical black brush, very aggressive		■	■		
4.762-433.0	Cylindrical Pad Shaft		■	■		
6.369-389.0	White cylindrical pad, extra soft, set of 20		■	■		
6.369-454.0	Yellow cylindrical pad, soft, set of 20		■	■		
6.369-455.0	Green cylindrical pad, hard, set of 20		■	■		
6.369-456.0	Red cylindrical pad, medium, set of 20		■	■		

## R 75 | 30-INCH CYLINDRICAL SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-006.0	R 75 brush head, cylindrical, 30-inch			■		
6.906-985.0	Cylindrical brush, white, soft			■		
6.907-415.0	cylindrical brush, red, standard with R 75 head			■		
6.906-986.0	Cylindrical brush, orange, hi-lo grout brush			■		
6.906-987.0	Cylindrical brush, green, hard			■		
6.906-988.0	Cylindrical brush, black, very aggressive			■		
4.762-434.0	Cylindrical pad shaft			■		
6.369-389.0	White cylindrical pad, extra soft, set of 20			■		
6.369-454.0	Yellow cylindrical pad, soft, set of 20			■		
6.369-455.0	Green cylindrical pad, hard, set of 20			■		
6.369-456.0	Red cylindrical pad, medium, set of 20			■		

## CLEANING HEADS & BRUSHES

### R 75 | 30-INCH ALUMINUM CYLINDRICAL SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-047.0	R 75 Aluminum brush head, cylindrical, 30-inch				■	■
6.907-729.0	Cylindrical white brush, soft, 30-inch				■	■
4.035-605.0	Cylindrical red brush, 30-inch				■	■
6.907-730.0	Cylindrical orange brush, high-low for grout, 30-inch				■	■
6.907-731.0	Cylindrical green brush, hard, 30-inch				■	■
6.907-732.0	Cylindrical black brush, very aggressive, 30-inch				■	■

### R 85 | 34-INCH ALUMINUM CYLINDRICAL SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-048.0	R 85 Aluminum brush head, cylindrical, 34-inch					■
6.907-772.0	Cylindrical white brush, soft, 34-inch					■
4.035-606.0	Cylindrical red brush, 34-inch					■
6.907-734.0	Cylindrical orange brush, high-low for grout, 34-inch					■
6.907-735.0	Cylindrical green brush, hard, 34-inch					■
6.907-736.0	Cylindrical black brush, very aggressive, 34-inch					■

### S 65 | 26-INCH VIBRATION SCRUB DECK

Order No.	Description	B 40	B 60	B 80	B 110	B 150
2.763-030.0	S 65 brush head, oscillating scrub deck, 26-inch		■	■		
4.036-063.0	S 65 orbital head connection kit, required for connecting S 65 orbital, B 60 and B 80 units (required)		■	■		
8.635-789.0	Pad, S 65 surface prep, package of 5		■	■		
8.635-788.0	Pad, S 65, red, package of 5		■	■		
8.635-836.0	Pad, S 65, white, package of 5		■	■		

## AB 84 CUL



### Reduce carpet drying times by up to 50%.

Powerful enough for any job yet economical enough to not break the bank; rely on the AB 84 CUL as your air blower of choice. If you have wet floors or carpet, dry your facility up to 50 percent faster so you can resume to business-as-usual sooner. This economical unit features three speeds as well as three different vertical standing positions so you can direct air anywhere you need to. The powerful 3,000 cfm air movement promotes rapid drying in no time.

- Three speeds of air movement for every type of job
- Sturdy four point motor mount to withstand heavy use and rough handling
- Built-in carpet clip for flood restoration jobs
- Three different three standing positions to allow air to be directed in any angle
- Upright handle and transport wheels for added safety and convenience

#### AB 84 CUL

##### TECHNICAL SPECIFICATIONS

Air flow rate - level 1, 2, 3	cfm	3000/2500/2000
Fan speed - level 1, 2, 3	rpm	1600/1350/1050
Power cord length	ft	25
Motor rating	HP	0.5
Voltage	V	115
Weight	lbs	39
Dimensions (L x W x H)	in	22.8 x 16 x 21.5

##### EQUIPMENT

Order No.	Description
1.004-039.0	AB 84 CUL, three- speed commercial air blower with upright handle

## EB 30/1



### The quick clean-up tool.

This ultra-quiet and compact sweeper is perfect for quick clean-ups in busy and crowded areas. The rechargeable battery pack ensures safety by eliminating trip hazards. The EB 30/1 is built to handle small cleaning jobs in professional working environments.

#### Designed for high-traffic environments

- Cordless electric sweeper designed for commercial applications.
- Flexible and professional interim clean-up
- Powerful, rechargeable battery provides for up to 45 minutes of operation on hard surface, and up to 30 minutes on carpet.
- Extremely quiet operation allows for cleaning even during business hours, making it ideal for use in noise sensitive areas
- Optional high-speed battery charger available for complete charging in 50 minutes.

### EB 30/1

#### TECHNICAL SPECIFICATIONS

Cleaning path	in	12
Container capacity	in <sup>3</sup>	67
Operating noise level	dBA	56
Battery runtime	min	30 - 45
Standard battery charge time	hr	1
Weight	lbs	6
Dimensions (L x W x H)	in	10 x 12 x 43

#### EQUIPMENT

Order No.	Description
1.545-121.0	EB 30/1, lithium-ion battery-operated sweeper

#### ACCESSORIES

Order No.	Description
■ 6.654-328.0	Lithium-ion battery
■ 6.654-197.0	Quick battery charger for EB 30/1
■ 4.762-400.0	Cylindrical brush
□ 4.762-401.0	Cylindrical stiff red brush, for hard-wearing surfaces

■ Included □ Optional

## KM 70/20 C



### Superior performance with manual power.

Speedy sweeping and painless maintenance rolled into one convenient package. This sweeper provides superior sweeping performance in a compact manual push sweeper. It is built to be rugged and durable for long life.

#### Fast and efficient

- Push sweepers are the easy way to clean paths, halls, sidewalks and warehouses quickly and conveniently.
- Main cylindrical brush is driven by both wheels so that it sweeps equally well in either right or left turns.

#### Built to last

- Rugged metal pinion drive for long life.
- Durable design

#### Easy to use

- Height of cylindrical brush can be easily adjusted in five positions by a knob on the handle.

### KM 70/20 C

#### TECHNICAL SPECIFICATIONS

Cleaning path/width- main broom	in	19
Cleaning path/width with 1 sb	in	28
Cleaning path/width with 2 sb	in	36
Side broom diameter	in	13
Debris container capacity	gal	11
Practical productivity	sq. ft/hr	30,000
Weight	lbs	50.7
Dimensions (LxWxH)	in	51.2 x 30.14 x 40.7

#### EQUIPMENT

Order No.	Description
1.517-106.0	KM 70/20 C, twenty eight inch walk-behind sweeper

#### ACCESSORIES

Order No.	Description
■ 6.966-005.0	Side broom, water-resistant bristles, extremely durable, suitable for all types of surfaces
■ 6.906-041.0	Main broom, water-resistant bristles, extremely durable, suitable for all types of surfaces
■ 4.040-772.0	Dust Filter
□ 2.640-908.0	Litter picker—for picking up waste

■ Included □ Optional

## KM 70/30 C BP ADV



### Efficient sweeping on hard or soft floors.

Fast and efficient for sweeping indoors or outdoors—on hard floor or carpet for those that need to get the job done right the first time. Rely on this sweeper to make quick work of any sweeping needs with its highly productive electronic driven broom. It also features active dust control for optimum air quality. User-friendly features such as an easy adjust broom height and an adjustable handle height make this a popular machine with those who use it.

#### Productive sweeping

- Delivers fast, efficient sweeping for hard and soft floor surfaces
- 28 inch cleaning path

#### We thought of you

- For a wide range of applications indoors and outdoors, with a particularly quiet battery drive system at 69 dBA.
- Features Active Dust Control with a separate fan and flat pleated filter for dustless sweeping indoors
- Simple adjustment of the main cylindrical broom and side broom.

### KM 70/30 C BP ADV

#### TECHNICAL SPECIFICATIONS

Cleaning path/width- main broom	in	19
Cleaning path/width with 1 sb	in	28
Side broom diameter	in	13
Debris container capacity	gal	11
Practical productivity	sq. ft/hr	30,800
Operating noise level	dBA	59
Sweeping method	direct/overthrow	direct
Weight	lbs	105.8
Dimensions (LxWxH)	in	48.8 x 28 x 45.2

#### EQUIPMENT

Order No.	Description
9.512-556.0	KM 70/30 C, 28" walk-behind sweeper with Sealed Battery and shelf charger

#### ACCESSORIES

Order No.	Description
■ 6.966-005.0	Side broom, water-resistant bristles, extremely durable, suitable for all types of surfaces
■ 6.906-041.0	Main broom, water-resistant bristles, extremely durable, suitable for all types of surfaces
■ 6.904-367.0	Flat dust filter
□ 2.640-908.0	Litter picker—for picking up waste
□ 5.731-625.0	Filter element - plastic filter, water resistant, washable, saves maintenance costs
□ 6.907-041.0	Standard cylindrical broom - water-resistant universal bristles, extremely durable, suitable for all types of surfaces.

■ Included □ Optional

## KM 75/40 W BP



### Self-propelled for increased productivity.

Big enough to get the job done, but maneuverable to clean congested areas, count on the KM 75/40 W Bp for your sweeping needs. This machine provides the versatility to clean anywhere—carpet or hard floors, indoors or out. We built it to perform day in and day out in the toughest commercial applications.

#### Highly productive

- Cleans effectively indoors and out for increased versatility
- Self-propelled, 30 inch cleaning path for increased productivity
- Easy to understand controls increase operator effectiveness
- Over throw sweeping system with an easily removed hopper make emptying quick and efficient

#### Improved air quality

- Active dust control system provides better air quality
- Air is vacuumed through a high-efficiency automotive style filter
- Manual filter shaker for easy cleaning and consistent results
- Wet-sweep bypass for cleaning wet surfaces

### KM 75/40 W BP

#### TECHNICAL SPECIFICATIONS

Cleaning path/width- main broom	in	22
Cleaning path/width with 1 sb	in	30
Side broom diameter	in	16.5
Debris container capacity	gal	10.5
Practical productivity	sq. ft/hr	36,328
Operating noise level	dBA	64
Sweeping method	direct/overthrow	overthrow
Weight	lbs	172
Dimensions (LxWxH)	in	56 x 30 x 46.5

#### EQUIPMENT

Order No.	Description
9.512-700.0	KM 75/40 W Bp, 30" walk-behind sweeper with AGM Battery and shelf charger

#### ACCESSORIES

Order No.	Description
■ 6.905-626.0	Side Broom, Soft Bristle
■ 6.906-884.0	Main Broom
■ 5.731-635.0	Flat pleated filter—plastic filter, water resistant, washable, reduces maintenance costs
□ 6.905-625.0	Side broom, hard for heavy-duty cleaning
□ 6.906-885.0	Main Broom, Hard Bristle
□ 6.906-950.0	Anti-Static Rolling Brush
□ 2.641-571.0	Carpet Sweeping Kit (includes fluff filter, anti-static cylindrical brush and triple caster)
□ 6.906-886.0	Main cylindrical broom, soft/natural - specifically designed with natural bristles for sweeping fine dust on smooth indoor floors.

■ Included □ Optional



## CVS 65/1 BP



### The carpet specialist for different carpet styles.

The CVS 65/1 BP Pack is an impressive battery-operated carpet sweeper that also works well on hard surfaces. The 36V lithium-ion battery allows for up to 60 minutes of continuous operation, or 19,375 sq ft, on a single charge. The efficient, two-step filter system comprising of a pre-filter and a PTFE-coated flat pleated filter for dust classes L and M ensures dust-free working, while its low operating noise of just 56 dB(A) also allows for use in noise-sensitive areas.

#### Optimized sweeping

- High productivity
- Big carpet surfaces can be cleaned up efficiently in short time

#### 36/75 Power+ Battery

- Easily note remaining battery capacity
- Productive and efficient use of the machine
- Possible to run several machines on the same battery platform

#### CVS 65/1 BP

##### TECHNICAL SPECIFICATIONS

Cleaning path/width - main broom	in	18
Cleaning path/width with 1 sb	in	26
Side broom diameter	in	10
Debris container capacity	gal	5
Practical productivity	sq. ft/hr	19,375
Operating noise level	dBA	56
Sweeping method	direct/overthrow	direct
Weight	lbs	88
Dimensions (LxWxH)	in	30 x 26.5 x 21

##### EQUIPMENT

Order No.	Description
1.517-302.0	CVS 65/1 Bp, 26", 5 gallon carpet vacuum with lithium-ion battery
9.513-038.0	CVS 65/1 Bp, 26", 5 gallon carpet vacuum with lithium-ion battery VALUE PACK WITH ONE 1 EXTRA BATTERY

##### ACCESSORIES

Order No.	Description
■ 2.445-075.0	Battery Power+ 36V/75
■ 2.445-053.0	Fast Charger Battery Power+ 36V
■ 2.886-002.0	Main broom antistatic
■ 2.884-355.0	Side brush standard
■ 6.907-449.0	Flat dust filter
□ 5.745-280.0	Pre-filter
□ 5.032-196.0	Homebase bag
□ 2.884-358.0	Set of 10 disposal bags

■ Included □ Optional

## KM 85/50 W BP



### Robust, easy-to-use machine with high area performance.

Robust, designed with a double-walled frame and swerving side brush, the battery-operated walk-behind sweeper KM 85/50 W Bp impresses in tough applications in the industrial environment. The reliable and compact machine is comfortable and intuitive to operate via a push handle and has forward and reverse traction drive. A large flat pleated filter makes possible virtually dust-free work, whereas a dual scraper guarantees effective cleaning. The main sweeper roller and filter are very simple to change without the need for any tools.

#### Robust and reliable for tough applications

- Sturdy, double-walled rotary frame
- Swerving side brush prevents damage
- Large wheels for enhanced operating comfort

### KM 85/50 W BP

#### TECHNICAL SPECIFICATIONS

Working width	in	33
Practical performance	ft <sup>2</sup> /hr	41,170 ft <sup>2</sup> /hr
Container capacity	gal	13
Rating	W	912
Working speed	km/hr	4.5
Filter area	ft <sup>2</sup>	23
Sound pressure level	dB(A)	67
Weight (without accessories)	lbs	309
Dimensions (LxWxH)	in	61x43x42

#### EQUIPMENT

Order No.	Description
9.513-005.0	KM 85/50 W Bp, 34" walk-behind sweeper with AGM Battery and shelf charger
9.513-006.0	KM 85/50 W Bp, 34" walk-behind sweeper with wet Battery and shelf charger

#### ACCESSORIES

Order No.	Description
■ 5.731-585.0	Washable flat pleated filter
■ 4.762-430.0	Reversing rolling mill complete
■ 6.906-132.0	Side broom (standard)
□ 5.035-488.0	Adapter Homebase
□ 6.980-078.0	Holder handhold grey
□ 4.762-443.0	Reversing rolling mill complete hard
□ 4.762-442.0	Reversing rolling mill complete soft
□ 4.035-524.0	Set bulk waste gripper
□ 2.850-266.0	Side broom complete left
□ 6.905-625.0	Side broom hard
□ 6.905-626.0	Side broom soft
□ 4.070-006.0	Tank cleaning agents complete
□ 6.980-077.0	Double hook
■ Included □ Optional	

## KM 100/100 R Bp



A KM 100/100 R Bp excels in locations where fine dust control is important. A large cylindrical filter effectively contains the toughest dust imaginable. Variable speed in forward and reverse, up-front seating for safety around ends of aisles make this a perfect warehouse sweeper that fits easily into most sweeping budgets. For indoor and outdoor use.

- Impact protection ideal for area with obstacles
- Large filter area with automatic filter cleaning system
- Filter and roller brush easy to remove without tools for flexible maintenance
- Clear and logical arrangement of all control panels for ease of use

### KM 100/100 R BP

#### TECHNICAL SPECIFICATIONS

Cleaning Width	in	40
Productivity	sq. ft. hr.	83,960
Hopper Size	gal	2 x 13.2
Main Broom Length	in	27.55
Side Broom Diameter	in	17.32
Weight	lbs	1190 lbs. with batteries
Length	in	79.0
Width	in	39.6
Height	in	53.2

#### EQUIPMENT

Order No.	Description
9.512-498.0	KM 100/100 R Bp, 40" ride-on sweeper with Wet Batteries and shelf charger
9.512-837.0	KM 100/100 R Bp, 40" ride-on sweeper with AGM Batteries and shelf charger

#### Accessories

Part No.	Description
■ 6.905-986.0	Side Broom
■ 6.906-375.0	Main Broom
■ 6.414-532.0	Cylindrical Dust Filter
■ 9.512-416.0	Automatic 24 volt, 30 amp battery charger
□ 6.906-133.0	Soft Side Broom- for extremely fine dust
□ 6.906-065.0	Hard Side Broom - for stubborn soil or heavy debris
□ 6.906-533.0	Soft Main Broom - for light sand or fine powder
□ 6.906-534.0	Anti-static Main Broom- for carpet vacuuming
□ 6.906-532.0	Hard Main Broom - for stubborn soil or heavy debris
□ 2.851-050.7	Left Side Broom Factory installed ONLY ++
□ 2.641-688.0	Remote Vacuum Wand Kit (Bat- installation extra charge) *
□ 2.640-496.7	Overheard guard (includes beacon) ++

■ Included □ Optional

++ Factory installed option. Please contact up to 8 weeks for delivery.

# SENSOR® S



## Reliability with the most value.

The industry's workhorse vacuum with a proven reputation of reliability. The Sensor® S is the trusted upright vacuum with a proven reputation of reliability, performance, and ease of maintenance. With a single-motor design and a light handle weight, this machine is comfortable to operate and provides optimal performance. This machine utilizes a single motor to cut down on weight in order to reduce operator fatigue and increase productivity.

### Reliability leader

- We have been building quality upright vacuums since 1979.

### Productivity in mind

- Ultra-light handle weight allows for strain-free operation.
- Flat to floor feature allows for easy cleaning under furniture.

### Breathe easier

- The Sensor® S comes standard with a high-efficiency filter that traps up 99.6% of particles at 0.3 microns.

## SENSOR® S12

## SENSOR® S15

### TECHNICAL SPECIFICATIONS

Cleaning path	in	12	15
Productivity (practical)	ft <sup>2</sup> /hr	2,510	3,137
Power cord length	ft	40	40
Operating noise level	dBA	69	69
Air flow rate	cfm	105	105
Voltage	110v/220v	110V	110V
Motor	hp	1.6	1.6
Debris bag size	qt	5.6	5.6
Dimensions (LxWxH)	in	11 x 12 x 46	11 x 15 x 46
Weight	lbs	16	16.5

### EQUIPMENT

Order No.	Description
1.012-615.0	Sensor® S12, 120 V/60 Hz
1.012-616.0	Sensor® S15, 120 V/60 Hz

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.600-050.0	Package of 10 Sensor®/Versamatic® Plus dust bags
<input type="checkbox"/> 9.840-643.0	Case of 25 packs of 10 Sensor®/Versamatic® Plus dust bags (total count = 250)
<input type="checkbox"/> 8.600-522.0	Replacement 0.3 micron Sensor® air quality MicroFilter
<input type="checkbox"/> 8.628-485.0	Sensor® HEPA filter kit (includes: filter and 8 high efficiency bags)
<input type="checkbox"/> 8.614-145.0	Replacement Sensor® exhaust filter for Sensor® XP
<input type="checkbox"/> 8.614-140.0	Replacement exhaust filter for Sensor® S
<input type="checkbox"/> 8.600-495.0	12-inch replacement double row brush
<input type="checkbox"/> 8.613-881.0	Replacement double row brush for Sensor® XP15
<input type="checkbox"/> 8.613-849.0	15-inch replacement double row brush
<input type="checkbox"/> 8.613-877.0	Replacement double row brush for Sensor® XP18
<input type="checkbox"/> 8.614-243.0	Replacement Sensor® gray handle with cable
<input type="checkbox"/> 8.614-086.0	Crevice nozzle
<input type="checkbox"/> 8.613-769.0	Sensor®/Versamatic® Plus extension hose
<input type="checkbox"/> 8.614-090.0	Sensor® demonstration dirt scope
<input type="checkbox"/> 8.628-474.0	Dusting brush kit, includes: dusting brush and holding clip to mount on handle
<input type="checkbox"/> 8.625-413.0	Sensor® 12-inch soft vac cover

■ Included □ Optional

# SENSOR® S2 HEPA



## Designed for dependability and serviceability.

The Sensor® S2 HEPA vacuums are the market leaders in cleaning performance and reliability. HEPA final stage filtration is standard for optimal indoor air quality. These quiet and lightweight vacuums are built for daytime cleaning in noise-sensitive environments. Designed for the performance needs of hospitality, education, healthcare and senior living markets.

### HEPA final stage filtration

- HEPA filter standard for better indoor air quality.

### Best warranty in it's class

- 3-year "bumper to handle" warranty, provides you the best protection the industry has to offer.

SENSOR® S2 12 HEPA			SENSOR® S2 14 HEPA
<b>TECHNICAL SPECIFICATIONS</b>			
Cleaning path	in	12	14
Productivity (practical)	ft <sup>2</sup> /hr	2,510	2,917
Power cord length	ft	40	40
Operating noise level	dBA	69	69
Air flow rate	cfm	105	105
Voltage	V	110V	110V
Motor	hp	1.3	1.3
Debris bag size	gal	1.4	1.4
Dimensions (LxWxH)	in	11 x 12 x 46	11 x 14 x 46
Weight	lbs	20	20.5
<b>EQUIPMENT</b>			
Order No.	Description		
1.012-070.0	Sensor® S2 12 HEPA, 120 V/60 Hz		
1.012-071.0	Sensor® S2 14 HEPA, 120 V/60 Hz		

## ACCESSORIES

Order No.	Description
■ 8.600-522.0	Replacement 0.3 micron Sensor® air quality MicroFilter
■ 8.639-454.0	HEPA filter
■ 8.631-930.0	Crevice tool (black)
■ 8.631-929.0	Upholstery tool (black)
■ 8.613-769.0	Sensor®/Versamatic® Plus extension hose
■ 8.639-756.0	40 ft cord (yellow)
■ 8.639-763.0	12" brush strip 12" (standard on Sensor® S2 12 HEPA)
■ 8.600-244.0	Replacement 14-inch brush strip
■ 8.600-164.0	Replacement brush strip 18-inch
□ 8.600-050.0	Package of 10 Sensor®/Versamatic® Plus dust bags
□ 9.840-643.0	Case of 25 packs of 10 Sensor®/Versamatic® Plus dust bags (total count = 250)
□ 8.614-090.0	Sensor® Demonstration Dirt Scope
□ 8.628-474.0	Dusting Brush Kit Includes: Dusting Brush and Holding Clip to mount on handle

■ Included □ Optional

# SENSOR® XP



## Often imitated, never duplicated.

The Sensor® XP is a powerful vacuum with automatic brush-height adjustment. With a proven reputation of reliability, performance, and ease of maintenance the Sensor® XP is the industry-leading vacuum for reliability and convenience. Featuring automatic brush-height adjustment, this machine efficiently removes soils that could ruin your carpets and hard floors, which saves you time and money. Trust the Sensor® XP to clean your floors efficiently and reliably for many years to come.

### Reliability leader

- Industry-proven track record of durability and reliability.
- Automatic brush-height adjustment to ensure optimum cleaning.
- Meets CRI standards for indoor air quality.

		SENSOR® XP 12	SENSOR® XP 15	SENSOR® XP 18
<b>TECHNICAL SPECIFICATIONS</b>				
Cleaning path	in	12	15	18
Productivity (practical)	ft <sup>2</sup> /hr	2,655	3,451	3,659
Power cord length	ft	40	40	40
Operating noise level	dBA	69	69	69
Air flow rate	cfm	105	105	105
Voltage	110v/220v	110V	110V	110V
Motor	hp	1.6	1.6	1.6
Debris bag size	qt	5.6	5.6	5.6
Dimensions (LxWxH)	in	11 x 15 x 46	11 x 15 x 46	11 x 18 x 46
Weight	lbs	16	16.5	17

### EQUIPMENT

Order No.	Description
1.012-611.0	Sensor® XP 12, 120 V/60 Hz
1.012-612.0	Sensor® XP 15, 120 V/60 Hz
1.012-613.0	Sensor® XP 18, 120 V/60 Hz

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.600-050.0	Package of 10 Sensor®/Versamatic® Plus dust bags
<input type="checkbox"/> 9.840-643.0	Case of 25 packs of 10 Sensor®/Versamatic® Plus dust bags (total count = 250)
<input type="checkbox"/> 8.600-522.0	Replacement 0.3 micron Sensor® air quality MicroFilter
<input type="checkbox"/> 8.628-485.0	Sensor® HEPA filter kit (includes: filter and 8 high efficiency bags)
<input type="checkbox"/> 8.643-406.0	Replacement exhaust filter for Sensor® XP (2020 versions or newer)
<input type="checkbox"/> 8.600-495.0	12-inch replacement double row brush
<input type="checkbox"/> 8.613-881.0	Replacement double row brush for Sensor® XP 15
<input type="checkbox"/> 8.613-877.0	Replacement double row brush for Sensor® XP 18
<input type="checkbox"/> 8.614-243.0	Replacement Sensor® gray handle with cable
<input type="checkbox"/> 8.614-086.0	Crevice nozzle
<input type="checkbox"/> 8.613-769.0	Sensor®/Versamatic® Plus extension hose
<input type="checkbox"/> 8.614-090.0	Sensor® demonstration dirt scope
<input type="checkbox"/> 8.628-474.0	Dusting brush kit, includes: dusting brush and holding clip to mount on handle
<input type="checkbox"/> 8.625-413.0	Sensor® 12-inch soft vac cover

■ Included □ Optional

## CV 300 & CV 380



### The sanitary choice that lasts.

Many of our competitors sell low-cost upright vacuums, the only problem is that they fall apart quickly and then you are left with another broken vac to toss in the dump. If you are tired of throwing away your money then consider our CV 300 & CV 380 upright vacuums. The CV 300 and CV 380 provide power, reliability, and clean air quality all for a price that will not break the bank. These models features a traditional non-steerable joint between the base and the body for ergonomics and all-day usability. Equipped with a HEPA quality three-step filtration system, which results in 99.9% effectiveness to 0.3 microns, making it the perfect choice in dust sensitive areas.

#### Sturdy and robust

- Built to last for years. The reliable, affordable upright vac.
- Lower total cost of ownership

#### Breathe easier

- S-Class 3-step Filtration System with HEPA filtration for improved indoor air quality

		CV 300	CV 380
<b>TECHNICAL SPECIFICATIONS</b>			
Cleaning path	in	12	15
Productivity (practical)	ft <sup>2</sup> /hr	3,104	3,881
Power cord length	ft	40	40
Operating noise level	dBA	69.5	70
Air flow rate	cfm	102	102
Voltage	110v/220v	110V	110V
Motor	hp	0.24	0.24
Debris bag size	qt	3.7	3.7
Dimensions (LxWxH)	in	11 x 12 x 48	11 x 15 x 48
Weight	lbs	17	17

#### EQUIPMENT

Order No.	Item Description
1.012-059.0	CV 300, 120V/60 Hz
1.012-060.0	CV 380, 120V/60 Hz

#### ACCESSORIES

Order No.	Item Description
<input type="checkbox"/> 8.600-495.0	12-Inch replacement double row brush
<input type="checkbox"/> 8.613-849.0	15-Inch replacement double row brush
<input type="checkbox"/> 8.628-479.0	3-Ply filter dust bags, 10-pack
<input checked="" type="checkbox"/> 8.632-214.0	Filter, exhaust
<input type="checkbox"/> 8.633-398.0	Filter bag, package of 10
<input checked="" type="checkbox"/> 8.628-477.0	Filter, motor protection
<input checked="" type="checkbox"/> 8.630-933.0	Vacuum fan exhaust filter
<input type="checkbox"/> 8.634-975.0	Tool, 20" extension tool
<input type="checkbox"/> 8.632-244.0	Tool, clips for tools, dark gray
<input type="checkbox"/> 8.632-245.0	Tool, crevice tool, dark gray
<input type="checkbox"/> 8.614-100.0	Dusting brush, dark gray
<input type="checkbox"/> 8.614-629.0	Upholstery nozzle, dark gray
<input type="checkbox"/> 8.604-147.0	Vacuum tools kit (crevice nozzle, upholstery nozzle, and mounting clip)

■ Included □ Optional



# VERSAMATIC HEPA



## The sanitary choice that lasts.

The Versamatic HEPA combines the legendary performance and reliability of the Versamatic with HEPA grade filtration. For over 35 years, we have been building the longest lasting, most durable vacuums on the market. The Versamatic HEPA will ensure the life of your carpet and improve your indoor air quality with its standard HEPA filtration.

### Breathe easier

- Meets CRI standards for indoor air quality
- HEPA filtration is standard

### Flexibility to get the job done

- Detachable hose for quick and easy detail vacuuming
- No-tool brush strip removal for easy maintenance
- Pile height adjustment control

## VERSAMATIC® HEPA 14

## VERSAMATIC® HEPA 18

### TECHNICAL SPECIFICATIONS

Cleaning path	in	14	18
Productivity (practical)	ft <sup>2</sup> /hr	3,104	3,881
Power cord length	ft	40	40
Operating noise level	dBA	69.5	70
Air flow rate	cfm	102	102
Voltage	v	120	120
Motor	hp	0.24	0.24
Debris bag size	ltr	3.5	3.5
Dimensions (LxWxH)	in	11 x 14 x 48	11 x 14 x 48
Weight	lbs	17	17

### EQUIPMENT

Order No.	Description
1.012-606.0	Versamatic HEPA 14, fourteen inch dual-motor upright vacuum
1.012-607.0	Versamatic HEPA 18, eighteen inch dual-motor upright vacuum

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.600-046.0	Package of 10 dust bags
<input type="checkbox"/> 9.840-641.0	Case of 30 packs of 10 dust bags (total count = 300)
<input type="checkbox"/> 8.614-333.0	Motor Filter
<input type="checkbox"/> 8.643-103.0	Replacement Exhaust Filter (HEPA)
<input type="checkbox"/> 8.613-769.0	Versamatic Plus extension hose
<input type="checkbox"/> 8.614-086.0	Crevice nozzle
<input type="checkbox"/> 8.600-244.0	Replacement 14-inch brush strip
<input type="checkbox"/> 8.614-253.0	Replacement 14-inch brush strip, extra-stiff bristles
<input type="checkbox"/> 8.600-164.0	Replacement brush strip 18-inch
<input type="checkbox"/> 8.614-254.0	Replacement 18-inch brush strip, extra-stiff bristles
<input type="checkbox"/> 8.614-701.0	Replacement brush drive belt
<input type="checkbox"/> 8.614-089.0	Demonstration dirt scope

■ Included □ Optional

## CV SERIES



### Designed for dependability and serviceability.

These high-suction, low handle weight uprights are extremely easy to use and non-fatiguing. With a powerful 1.5 HP motor they provide an impressive suction performance of up to 101 cubic feet per minute (CFM) and 76 inches of water lift. They include on-board crevice and upholstery tools, extension wand and flexible hose for effortless above the floor cleaning in hard to reach areas. Optional HEPA filter for those requiring extremely high dust filtration capabilities.

#### Light and versatile

- On board tools perfect for every types of usage.

#### Best warranty in it's class

- 3-year "bumper to handle" warranty, provides you the best protection the industry has to offer.

		CV 30/1	CV 38/1	CV 38/2
<b>TECHNICAL SPECIFICATIONS</b>				
Cleaning path	in	12	15	15
Productivity (practical)	ft <sup>2</sup> /hr	2,510	2,917	2,917
Power cord length	ft	40	40	40
Operating noise level	dBA	80	68	67
Air flow rate	cfm	102	102	102
Voltage	V	110V	110V	110V
Motor	hp	1.3	1.3	1.3 x 2
Debris bag size	gal	1.4	1.4	1.4
Dimensions (LxWxH)	in	13 x 12 x 48	13 x 15 x 48	15 x 14 x 46
Weight	lbs	18.5	19	21

#### EQUIPMENT

Order No.	Description
1.023-113.0	CV 30/1 Upright Vacuum, 110V
1.435-109.0	CV 38/1 Upright Vacuum, 110V
1.033-333.0	CV 38/2 Upright Vacuum, 110V

#### ACCESSORIES

Order No.	Description
■ 6.900-233.0	Upholstery nozzle DN35
■ 6.906-240.0	Crevice nozzle DN35
■ 6.904-305.0	Filter bag fleece 10 Stk.
■ 6.904-309.0	Filter bag fleece 30x10Stk. neutral
■ 6.904-294.0	FILTER BAGS 10 PC
□ 6.904-303.0	Filter bags 30x10Stk.
■ 6.904-301.0	Filter bag cloth
■ 6.414-760.0	Filter packaged HEPA
■ 6.414-765.0	Filter sponge packaged neutrally 3 St.
■ 5.731-611.0	Filter motor protecting
□ 6.906-641.0	Roller brush black M
□ 6.906-643.0	Roller brush black
□ 6.906-642.0	Roller brush red
□ 6.906-644.0	Roller brush red

■ Included □ Optional

## CV 66/2



### Expand your cleaning horizons.

If you need to vacuum medium-sized areas, this is the vacuum for the job. The wide 26-inch vacuum path makes quick work of any area while still being small enough and maneuverable enough to fit in tighter areas. Optional accessory tools allow for detail work, preventing the operator from having to return to the storage closet for a different machine.

#### Vacuum performance

- Dual counter-rotating brushes agitate, lift and clean both sides of the carpet nap removing 50% more soil in one pass

#### Ease of operation

- Extra-large 10 inch non-marking rear wheels and two large three inch front casters deliver superior maneuverability reducing operator fatigue

### CV 66/2

#### TECHNICAL SPECIFICATIONS

Cleaning path	in	26
Productivity (practical)	ft <sup>2</sup> /hr	9,300
Power cord length	ft	75
Operating noise level	dBA	73
Air flow rate	cfm	129
Voltage	110v/220v	110V
Motor	hp	0.5
Debris bag size	qt	13.7
Dimensions (LxWxH)	in	51.5 x 30.5 x 44
Weight	lbs	151

#### EQUIPMENT

Order No.	Item Description
1.012-588.0	CV 66/2, twenty six inch wide area vacuum

#### ACCESSORIES

Order No.	Item Description
■ 8.631-462.0	HEPA Filtration Bags (5-pack)
□ 8.630-501.0	Tool kit includes wand, hose and mounting bracket. hose extends to 8.5 ft. bracket is self-installed with 4 screws (Included)
□ 8.621-509.0	Package of 10 dust bags

■ Included □ Optional

## NT 22/1 AP



### Entry-level, low weight unit.

Small, powerful, reliable, extremely versatile and light as a feather: Our NT 22/1 Ap wet and dry vacuum cleaner delivers impressive results during light and moderate cleaning work in a number of commercial applications. Thanks to the semi-automatic filter cleaning system and moisture-resistant PES cartridge filter, it can deal with dust, coarse dirt and liquids effortlessly. Dust class L certification (99.0% efficiency)

#### Maximum utilisation of the container capacity

- The suction hose connection attached directly on the device head enables maximum utilisation of the container capacity and saves time by not having to empty the container as often.

#### Lightweight with compact dimensions

- The machine is easy and convenient to transport and store.

### NT 22/1 Ap L

TECHNICAL SPECIFICATIONS		1.378-605.0
Air flow rate	cfm	150
Vacuum width, floor tool	in	12
Vacuum hose length	ft.	6.2
Container capacity	gal	5.8
Cable length	ft.	20
Operating noise level	dBA	72
Weight	lbs	13
Dimensions (LxWxH)	in	16 x 15 x 20

#### Accessories

Order No.	Description
■ 2.889-219.0	Moisture-resistant PES cartridge filter for wet and dry vacuum cleaning. Dust class L-certified.
■ 2.889-217.0	Fleece filter bag, tear-resistant. Dust class-L-certified.
■ 2.889-199.0	Plastic elbow, grey, with C-35 clip system.
■ 2.889-263.0	Wet/Dry floor nozzle, NW 35, 300 millimetre wide, grey. Incl. brush strips and squeegees. Easy-to-change inserts.
■ 2.889-159.0	Crevice nozzle ID 35.
■ 2.889-218.0	Plastic suction tube set, NW 35, grey, 2-part, each 0.5 metres
□ 2.889-148.0	Ergonomic bend for the new clip system. With airflow control slide, in an antistatic design.
□ 2.889-168.0	Ergonomic bend for the new clip system. Electrically conductive design. Particularly suited to high concentrations of fine dust.
□ 2.889-170.0	Ergonomic bend for the new clip system.
□ 2.889-152.0	360 mm wide wet and dry floor nozzle with easy-to-change inserts. Including brush strips and squeegees.
□ 6.906-108.0	Angled, flat, plastic car vacuuming tool with about 90 mm working width. Only for NT vacuum cleaners.
□ 2.889-175.0	Stainless steel suction tube set, NW 35, 2-part, each 0.55 millimetres.
□ 6.902-074.0	Suction tube, metal, chrome-plated, NW 35. Length: 0.5 metres.
□ 2.889-134.0	2.5 m suction hose with new bayonet and clip fastener.
□ 2.889-136.0	Electrically conductive suction hose with new bayonet and clip fastener. Length: 2.5 m

■ Included □ Optional

## NT 2ND GENERATION: NT 30/1, NT 40/1, NT 50/1



### Stronger and sturdier than ever.

This powerful vacuum cleaner picks up coarse dirt and liquids as well as large quantities of fine dust. Tact, the fully automatic cleaning system, cleans the filter with strong air blasts. It is ideal for long periods of uninterrupted use and constant high suction power. It is fully compliant with OSHA silica dust regulations.

#### Tact system (Auto Filter Clean System)

- Blasts of air clean the filter resulting in lower maintenance costs and a longer filter life ultimately saving you money.

#### Convenient and easy to use

- On-board storage for all accessories, includes two hooks for the suction hose and power cord.
- No filters to install or remove
- Bayonet and clip connections guarantee easy and secure connection of all accessory parts to the vacuum.

#### NT 30/1 TACT

#### NT 40/1 TACT TE

#### NT 50/1 TACT TE

#### TECHNICAL SPECIFICATIONS

Air flow rate	cfm	150	150	150
Water lift	in	102	102	102
Container capacity	gal	8.2	10.3	13.5
Max. power rating	W	1380	1380	1380
Sound pressure level	dB(A)	68	68	68
Weight	lbs	30.0	32	40
Cord length	ft	25	25	25
Vac hose		1-3/8" x 13 ft	1-3/8" x 13 ft	1-3/8" x 13 ft
Dimensions (L x W x H)	in	22 x 14.5 x 22.2	22 x 14.5 x 25.7	25.1 x 14.5 x 41.1

#### EQUIPMENT

Order No.	Description
1.148-206.0	NT 30/1 Tact
1.148-316.0	NT 40/1 Tact Te
1.148-416.0	NT 50/1 Tact Te

## NT 48/1



### A tough and versatile clean.

This machine is a tough and versatile wet/dry vacuum. Built to handle difficult wet or dry dirt, this vac is the machine that will stand up to tough everyday use. The optional front mounted squeegee provides even more productive water pickup. The large filter provides impressive suction power and long work intervals improving your productivity.

#### Portable

- Mobile, all-purpose wet/dry vacuum for small to medium jobs and multiple locations
- Integrated handle ensures easy and comfortable transport.

#### Real-world convenience

- Optional front mounted squeegee for more productive pickup.

### NT 48/1

#### TECHNICAL SPECIFICATIONS

Vacuum width, floor tool	in	12
Vacuum hose length	ft	8
Power cord length	ft	25
Waste container capacity	gal	12
Operating noise level	dBA	72
Air flow rate	cfm	142
Waterlift	in of water	80
Motor	watts	1,380
Weight	lbs	22
Dimensions (LxWxH)	in	19 x 15.3 x 30.3

#### EQUIPMENT

Order No.	Description
1.428-623.0	NT 48/1, 13-gallon wet/dry vacuum

#### ACCESSORIES

Order No.	Description
■ 6.414-789.0	Cylindrical Dust Filter
■ 6.904-285.0	Paper filter bag (5-pack, 1 bag Included with machine)
■ 6.906-512.0	All-Purpose Nozzle
■ 6.900-385.0	8.3-inch all purpose crevice nozzle
■ 4.440-626.0	8 feet x 1.375 inch hose with comfortable hand grip
■ 6.900-514.0	Metal suction tube, 1.4 inch X 1.6 feet
■ 6.906-240.0	Crevice nozzle, 1.4-inch
□ 6.904-211.0	Wet Filter Bag
□ 6.906-384.0	14.6" Aluminum All-Purpose Nozzle with Height-Adjustable Cylindrical, Brush Strips and Oil Resistant Squeegees
□ 6.907-409.0	10.2-inch plastic all-purpose nozzle
□ 6.907-408.0	14.2-inch plastic all-purpose head with cylindrical, brush strips and standard squeegee
□ 6.906-383.0	17.7" Aluminum All-Purpose Head with Height-Adjustable cylindrical, Brush Stripes and oil-resistant Squeegees
□ 2.860-113.0	Upholstery hand tool
□ 2.860-114.0	10-inch turbo nozzle with reducer 35/32
□ 6.903-033.0	11.4" Crevice Tool
□ 6.905-988.0	4.7" Plastic Upholstery Nozzle, 35 mm ID
□ 6.903-034.0	Radiator Brush for use with 6.900-385.0
□ 6.903-035.0	Plastic, Pipe Diameter 3.9"
□ 6.903-862.0	Suction Brush, Natural Hair, Pivotal, 35 mm ID
□ 2.860-116.0	Nozzle Set, Crevice Tool, Upholstery Tool, Round Brush, 35 mm ID
□ 2.863-147.0	All-Purpose Brush, Soft Bristles 35 mm ID
□ 8.622-960.0	Replacement 15-inch squeegee blade

■ Included □ Optional

## NT 65/2 TACT



### Built tough for your professional needs.

The NT 65/2 includes two powerful motors, patented filter system, semi-automatic filter cleaning and large container capacity, all to provide you with constant suction power to get the job done right.

#### On-board storage area

- Large on-board storage area for tools and accessories.

#### Integrated oil-resistant drainage hose

- Easily accessible drainage hose for convenient and safe solution disposal

#### Convenient features

- Self-cleaning filter
- No filters to install or remove
- Electronic tank level monitor

### NT 65/2 TACT

#### TECHNICAL SPECIFICATIONS

Vacuum width, floor tool	in	14
Vacuum hose length	ft	13
Power cord length	ft	33
Waste container capacity	gal	17.2
Operating noise level	dBA	73
Air flow rate	cfm	280
Waterlift	in of water	88
Motor	watts	1,800
Weight	lbs	54
Dimensions (LxWxH)	in	22 x 19.5 x 34.5

#### EQUIPMENT

Order No.	Description
1.667-310.0	NT 65/2 Tact <sup>2</sup> 17-gallon wet vacuum with floor tool



**ACCESSORIES FOR NT 30/1, 40/1, 50/1 & 65/2**

Order No.	Description
■ 6.907-277.0	Flat pleated filter, PES (standard on NT 65)
■ 5.032-427.0	Elbow tube 40mm (standard on NT 65)
■ 6.906-321.0	Suction hose 40 mm (standard on NT 65)
■ 6.904-285.0	5 pack paper filter bags (standard on NT 65)
■ 6.900-275.0	Metal suction tube 40mm - pack of 2, 550mm long each section (standard on NT 65)
■ 6.903-033.0	Crevice tool 40mm (standard on NT 65)
■ 6.907-408.0	Wet & Dry Floor nozzle 40mm - 360mm wide (standard on NT 65)
■ 2.889-192.0	Stainless steel vacuum tube set
■ 2.889-135.0	Vacuum hose 13 ft (Te versions)
■ 2.889-134.0	Vacuum hose 8 ft (30/1 Tact L)
■ 2.889-170.0	Ergonomic bend
■ 2.889-152.0	Wet and dry floor nozzle
■ 2.889-159.0	Crevice nozzle
■ 2.889-151.0	Power tool adaptor (Te versions)
■ 2.889-154.0	Fleece filter bags 30 L for both 30/1 models
■ 2.889-155.0	Fleece filter bags for 40/1 & 50/1
■ 6.907-629.0	HEPA filter (included with NT 30/1, NT 40/1, NT 50/1)
□ 2.889-137.0	Vacuum hose 1-3/8 inch diameter (DN 35) 13 ft electrically conductive
□ 2.889-136.0	Vacuum hose 1-3/8 inch diameter (DN 35) 8 ft electrically conductive
□ 2.889-164.0	Vacuum hose 1-3/8 inch diameter (DN 35) 8 ft heat-resistant
□ 2.889-172.0	Ergonomic bend 1-3/8 inch diameter (DN 35) with soft grip electrically conductive
□ 2.889-148.0	Ergonomic bend 1-3/8 inch diameter (DN 35) with soft grip and vacuum power regulation
□ 6.907-455.0	Flat pleated filter PTFE
□ 2.679-000.0	Drilling dust nozzle 1-3/8 inch diameter (DN 35)
□ 2.643-868.0	Push handle for NT 40/1 Tact Te L
□ 2.889-138.0	Vacuum hose 1-5/8 inch diameter (DN 40), 13 ft
□ 2.889-139.0	Vacuum hose 1-5/8 inch diameter (DN 40), 8 ft
□ 2.889-141.0	Vacuum hose 1-5/8 inch diameter (DN 40), 13 ft electrically conductive
□ 2.889-140.0	Vacuum hose 1-5/8 inch diameter (DN 40), 13 ft oil-resistant
□ 2.889-171.0	Ergonomic bend 1-5/8 inch diameter (DN 40), with soft grip
□ 2.889-172.0	Ergonomic bend 1-5/8 inch diameter (DN 40), with soft grip electrically conductive
□ 2.889-194.0	Set of vacuum tubes 1-5/8 inch diameter (DN 40), 2 x 1.8 ft, stainless steel
□ 6.907-629.0	HEPA filter for NT 30/1, NT 40/1 & NT 50/1
□ 2.889-174.0	Wide wet and dry floor nozzle with easily changeable inserts for wet/dry applications
□ 6.907-276.0	Flat Pleated Filter (for NT 65/2 Tact)
□ 6.904-364.0	HEPA Filter (for NT 65/2 Tact)
□ 5.453-016.0	Power Tool Adapter 35 mm Fem. thread - Bulk Pack (for NT 65/2 Tact)
□ 2.639-873.0	Hose Coupler 40 mm - Bulk Pack (for NT 65/2 Tact)
□ 5.407-108.0	Reducer Sleeve 40 mm to 35 mm male thread Bulk Pack (for NT 65/2 Tact)
□ 5.453-042.0	Power tool adapter, fits these size shrouds: 1.06" - 1.10" OD, 1.25" - 1.32" OD, 1.37" - 1.44" OD, 1.47" - 1.50" OD
□ 5.453-016.0	Power tool adapter, fits these size shrouds: 1.06" - 1.07" OD, 1.27" - 1.30" OD, 1.40" - 1.41" OD
□ 5.407-108.0	Power tool adapter: connects to 40 mm hose connection, screws into 35 mm hose or 5.453-016.0 tool adapter
□ 2.637-217.0	Power tool "Y" adapter
□ 5.453-085.0	Power tool adapter sleeve 40 x 50 mm
□ 5.031-703.0	Tension ring (order with 5.407-113.0)

■ Included □ Optional

# NT 68/1



## Utility with ease.

Easily tackle medium to large jobs with this wet/dry vac. Designed with a robust 1.8 hp vac motor to handle any task you throw at it. If even more productivity is desired, the optional front mounted squeegee makes quick work of water recovery. Thoughtful features such as no-tipping dumping and on-board storage make this the operator's choice for wet/dry vacs.

### Performance

- Optional front-mounted squeegee offers more productive water pick-up
- 18 gallon capacity offers easy mobility for medium to large jobs

### Thoughtful design

- Complete with on-board tool storage compartment with safety sign storage bracket
- Self-adjusting squeegee assembly

## NT 68/1

### TECHNICAL SPECIFICATIONS

Vacuum width, floor tool	in	24.5
Power cord length	ft	50
Waste container capacity	gal	18
Operating noise level	dBA	71
Air flow rate	cfm	142
Waterlift	in of water	80
Motor	watts	1,200
Weight	lbs	64
Dimensions (LxWxH)	in	35.5 x 24.5 x 37.5

### EQUIPMENT

Order No.	Description
1.103-494.0	NT 68/1, eighteen gallon wet/dry vacuum with 24" front squeegee, with tools

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 5.731-595.0	Wet Filter for Recover™ 18
<input type="checkbox"/> 6.414-552.0	Cartridge Filter (Dry)
<input type="checkbox"/> 5.731-595.0	Cartridge Filter (Wet)
<input type="checkbox"/> 6.900-385.0	8.3-inch all purpose crevice nozzle
<input type="checkbox"/> 6.906-240.0	Crevice nozzle, 1.4-inch
<input type="checkbox"/> 6.906-384.0	14.6" Aluminum All-Purpose Nozzle with Height-Adjustable Cylindrical, Brush Strips and Oil Resistant Squeegees
<input type="checkbox"/> 6.907-409.0	Floor tool package: 10.2-inch plastic all-purpose nozzle, basalt grey
<input type="checkbox"/> 6.903-018.0	14.6" Aluminum All-Purpose Head with Height-Adjustable Cylindrical, Brush Stripes and squeegee blades
<input type="checkbox"/> 6.907-408.0	Floor tool package: 14.2-inch plastic all-purpose head with cylindricals, brush strips and standard squeegee, basalt grey
<input type="checkbox"/> 6.906-383.0	17.7" Aluminum all-purpose head with height-adjustable cylindrical, brush stripes and oil-resistant Squeegees
<input type="checkbox"/> 2.860-113.0	Upholstery hand tool
<input type="checkbox"/> 2.860-114.0	10-inch turbo nozzle with reducer 35/32
<input type="checkbox"/> 6.903-033.0	11.4" Crevice Tool
<input type="checkbox"/> 6.900-922.0	14.6" Crevice Nozzle, Metal
<input type="checkbox"/> 6.902-154.0	Wand
<input type="checkbox"/> 8.635-292.0	Front mount squeegee assembly
<input type="checkbox"/> 6.906-512.0	Squeegee head

■ Included □ Optional

## T 10/1, T 12/1 & T 15/1



### Meant to be seen, not heard.

Featuring a very quiet vac motor, you can trust the T series to not disturb others while in use. In addition, these canister vacuums are lightweight and portable so you can clean up in no time at all, restoring your facility to its professional appearance.

#### Productive

- Ergonomically designed handle provides fatigue-free operation, even over longer operating intervals.

#### Convenient

- Whisper-quiet for operation during normal business hours.

		T10/1	T12/1	T15/1
<b>TECHNICAL SPECIFICATIONS</b>				
Vacuum width, floor tool	in	11.2	11.2	11.2
Vacuum hose length	ft	8.2	8.2	8.2
Power cord length	ft	33	40	50
Waste container capacity	gal	2.65	3.2	4
Operating noise level	dBA	64	61	62
Air flow rate	cfm	129	129	129
Waterlift	in of water	98	101	98
Weight	lbs	13.2	14.6	17.8
Dimensions (LxWxH)	in	14 x 12 x 15	16 x 12.5 x 13.5	17 x 12.5 x 15.5

#### EQUIPMENT

Order No.	Description
1.527-152.0	T 10/1, 2.65-gallon vacuum
1.355-127.0	T 12/1, 3-gallon vacuum
1.355-228.0	T 15/1, 4-gallon vacuum

#### ACCESSORIES

Order No.	Description
■ 4.440-907.0	8.2' Hose Including Comfortable Hand Grip
■ 6.906-618.0	2-Piece Metal Wand
■ 5.731-619.0	Round Filter Insert (for operation without Filter Bags)
■ 6.907-410.0	Combination carpet & hard floor tool
■ 6.904-315.0	Filter Bag Fleece
□ 6.904-321.0	Fleece Tear-Proof Bags (200 Count)
□ 6.904-312.0	Filter Bag Paper (10 PK) for T 12/1 & T 12/1
□ 6.904-318.0	Case of 200 paper filter bags
□ 6.904-316.0	Fabric Filter Bag for T 12/1 & T 12/1
□ 6.414-801.0	HEPA Filter
□ 2.860-143.0	Tool Set (Upholstery, crevice, brush - Wand Clip-on)
□ 6.903-402.0	Upholstery Tool - 4.72", Plastic
□ 6.903-403.0	Crevice tool
□ 6.903-887.0	Dusting Brush, Plastic
□ 6.903-524.0	Adjustable Height Wand
□ 2.860-114.0	10-inch turbo nozzle with reducer 35/32
□ 2.860-113.0	Upholstery hand tool
□ 6.904-333.0	Package of 10 Dust Bags for T 10/1
□ 6.904-318.0	Case of 200 paper filter bags

■ Included □ Optional

## CV 30/2 BP



### For all carpet and hard surfaces.

This machine is the first battery-powered upright brush-type vacuum cleaner for the professional cleaning of all carpet and hard surfaces. It is perfectly adapted to the floor covering thanks to the automatic floor detection. The powerful brush thoroughly cleans the fibres of textile floors and visibly straightens them. The compact and manoeuvrable battery-powered upright brush-type vacuum cleaner cleans easily under beds and other furniture thanks to its particularly low ground clearance. This makes it perfect for cleaning staff in building cleaning or the hotel sector.

#### Self-cleaning roller brush

- Hairs picked up by the brush are separated and vacuumed. Fast, effective cleaning of the roller brush without having to remove it.
- Contactless and therefore particularly hygienic cleaning of the roller brush.

#### CV 30/2 BP

#### TECHNICAL SPECIFICATIONS

Vacuum width, floor tool	in	12
Waste container capacity	gal	0.8
Operating noise level	dBA	64
Air flow rate	cfm	72
Run time - power/eco	min	32/50
Motors		2
Weight	lbs	17.6
Dimensions (LxWxH)	in	9.8 x 12.2 x 45.3

#### EQUIPMENT

Order No.	Description
1.023-203.0	CV 30/2 Bp, 12 inch upright vacuum with dual motors and self-cleaning roller brush

#### ACCESSORIES

Order No.	Description
■ 2.889-342.0	HEPA filter
■ 2.445-076.0	Battery Power+ 36/60
■ 2.445-053.0	Charger Battery Power+ 36/60
■ 2.889-159.0	Crevice nozzle
■ 6.905-998.0	Upholstery nozzle
■ Included □ Optional	

## BVL 5/1 BP



### Ultra lightweight, powerful backpack vacuum.

Ultra-light and extremely robust thanks to innovative EPP material: The powerful and long-lasting cordless backpack vacuum BVL 5/1 Bp from Kärcher for cleaning tasks in the narrowest of spaces.

#### Highly innovative EPP (expanded polypropylene)

- Especially robust and extremely long-lasting.
- Ultra-light. Extremely eco-friendly, as it is 100 per cent recyclable.

#### Great ergonomics

- Carrying frame extremely comfortable even when using for longer periods of work.
- Control panel on the waist strap enables easy control of all functions.
- The suction hose can be connected differently for right-handed and left-handed people.

### BVL 5/1 BP

#### TECHNICAL SPECIFICATIONS

Vacuum width, floor tool	in	
Vacuum hose length	ft	3.3
Power cord length	ft	no cord, battery powered
Run time - power/eco	min	43/62
Waste container capacity	gal	1.3
Operating noise level	dBA	65
Air flow rate	cfm	85
Motor - power/eco	watts	500/230
Weight	lbs	11.0
Dimensions (LxWxH)	in	9 x 13 x 20

#### EQUIPMENT

Order No.	Description
1.394-272.0	BVL 5/1 Bp, 1.3 gallon, Lithium Ion battery powered backpack vacuum made with EPP material
9.513-032.0	BVL 5/1 Bp, 1.3 gallon, Lithium Ion battery powered backpack vacuum made with EPP material VALUE PACK WITH ONE 1 EXTRA BATTERY

#### ACCESSORIES

Order No.	Description
■ 2.445-076.0	Battery Power+ 36/60
■ 2.445-053.0	Charger Battery Power+ 36/60
■ 2.889-130.0	Crevice nozzle NW35
■ 2.889-148.0	Elbow packaged antistatic NW35
■ 2.889-129.0	Combi Nozzle NW35
■ 2.862-008.0	Telescopic tube NW35
■ 6.905-998.0	Upholstery nozzle complete NW35
■ 2.889-346.0	Suction hose packaged NW35
□ 6.904-335.0	Fleece Filter Bag, 10 pack
□ 2.889-342.0	HEPA filter

■ Included □ Optional

## VAC PAC™ HEPA SERIES



### Breathe easy with HEPA filtration.

The BV/VAC PAC HEPA series are portable back mounted vacuums great for increasing productivity, efficiency, while saving you money. Breathe easier with HEPA-level filtration standard on these vacuums. They also have an ergonomic harness system, allowing the operator to move around quickly and easily for maximum productivity.

#### Meets your needs

- HEPA filtration is now standard, providing optimum air quality by filtering with 99.9% effectiveness to 0.3 microns
- Vacuum hose is a top-mounted swivel design for left-hand and right-hand operation

#### BV 7/1 VAC PAC 6 HEPA

#### BV 11/1 VAC PAC 10 HEPA

##### TECHNICAL SPECIFICATIONS

Vacuum width, floor tool	in	13	13
Vacuum hose length	ft	60	60
Power cord length	ft	50	50
Waste container capacity	qt	6	10
Operating noise level	dba	67	67
Air flow rate	cfm	112	112
Waterlift	in of water	104	104
Motor	watts	1,200	1,200
Weight	lbs	10	11
Dimensions (LxWxH)	in	8.5 x 8.8 x 19.8	8.5 x 8.8 x 23.7

##### EQUIPMENT

Order No.	Description
1.014-013.0	BV 7/1 VAC PAC 6 HEPA backpack vacuum, 6 qt. (includes hose and tool kit)
1.014-014.0	BV 11/1 VAC PAC 10 HEPA backpack vacuum, 10 qt. (includes hose and tool kit)

##### ACCESSORIES

Order No.	Description
■ 8.628-666.0	Wand, 2 PC Aluminum Double Curve
■ 8.619-894.0	Hose Assembly
■ 8.639-285.0	HEPA pleated filter
■ 8.619-884.0	Cloth bag for VAC PAC™ HEPA 10 / BV 11/1
■ 8.619-885.0	10-quart paper bags, 10-pack for BV 11/1
■ 8.619-891.0	Paper bags for VAC PAC™ HEPA 6 / BV 7/1
■ 8.619-890.0	Cloth bags for VAC PAC™ HEPA 6 / BV 7/1
■ 8.619-887.0	Filter Dome
■ 8.604-141.0	VAC PAC™ tool kit (#02293 crevice tool, #02083 dusting brush, #02084 upholstery tool, #02085 upholstery brush, #02086 extension tube)
□ 8.628-451.0	Crevice Tool
□ 8.600-008.0	5" Upholstery Tool
□ 8.628-360.0	Upholstery Brush
□ 8.600-007.0	3-inch dusting tool with adapter
□ 8.628-445.0	Tool, Carpet
□ 8.628-444.0	Tool, bristle shod dry pick-up
□ 8.619-876.0	VAC PAC™ Crevice Tool
□ 8.631-254.0	Harness assembly for VAC PAC™ HEPA 6 & 10 and BV 11/1
□ 8.642-914.0	15" sidewinder carpet tool with 1.5" neck
□ 8.642-915.0	15" sidewinder hard floor brush with 1.5" neck
□ 8.642-916.0	18" sidewinder carpet tool with 1.5" neck
□ 8.642-917.0	18" sidewinder hard floor brush with 1.5" neck

■ Included □ Optional

## ECO! T11 BP CARTVAC



### Daytime cleaning redesigned.

The Kärcher ECO! T11 Bp Liner CartVac is a professional mobile cleaning solution designed with an integrated hybrid vacuum. The clean design of the Kärcher CartVac allows for organized storage of cleaning supplies, providing a more professional appearance than today's janitorial carts.

#### Rugged construction

- The body of the ECO! T11 CartVac is backed by a 10-year warranty for years of use.

#### Easy to operate

- Simple one-touch power switch.
- Coiled, retractable power cord is easy to manage and store.

#### Quiet operation

- 58 dBA noise level is ideal for daytime cleaning while the sound level at the machine body is actually only 53 dBA.
- The large 12" rear wheels allow for easier maneuverability

#### ECO! T11 BP LINER

#### ECO! T11 BP LINER DELUXE

##### TECHNICAL SPECIFICATIONS

Vacuum width, floor tool	in	11	11
Vacuum hose length	ft	20	20
Power cord length	ft	20	20
Waste container capacity	gal	N/A	40
Vacuum bag size	qt	10	10
Operating noise level	dBA	58 at wand, 53 at machine body	58 at wand, 53 at machine body
Air flow rate	cfm	85	85
Waterlift	in of water	65	65
Motor	watts	500	500
Weight	lbs	180	194
Dimensions (LxWxH)	in	46 x 25 x 43	46 x 25 x 43

##### EQUIPMENT

Order No.	Description
1.013-100.0	ECO! T11 Bp Liner
1.013-101.0	ECO! T11 Bp Liner Deluxe

##### ACCESSORIES

Order No.	Description
■ 6.907-410.0	Combination carpet & hard floor tool
■ 6.903-403.0	Crevice tool
■ 8.634-487.0	Upholstery tool
■ 8.619-885.0	10-quart paper bags, 10-pack
■ 8.637-463.0	Battery
■ 8.640-211.0	Cloth vacuum bag
□ 6.980-078.0	Mop clip
■ 8.640-187.0	Trash can, 40-gallon (Deluxe model)
■ 8.640-189.0	Home Base supply pouch (Deluxe model)

■ Included □ Optional

## VACUUM ACCESSORIES

### A job done quickly is a job done right.

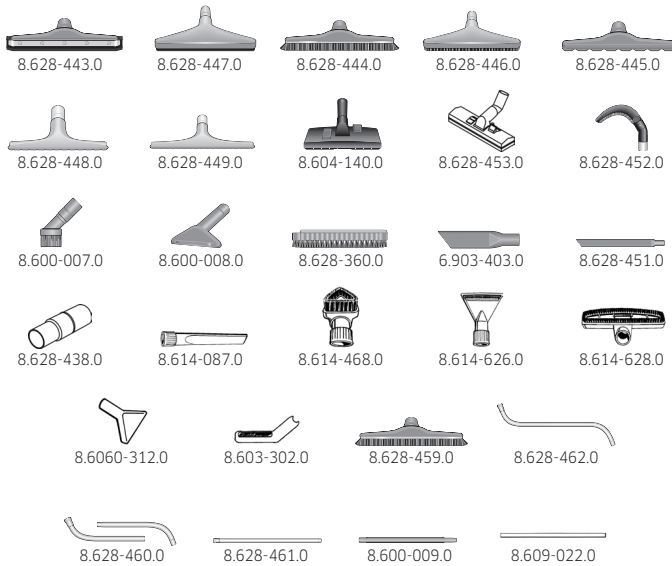
Choose from a variety of accessories for your vacuum to boost your productivity. We have the right tool for any job. From the double dry carpet and upholstery hand tool that cleans deeper and dries faster, to the deluxe, standard and spotting wands that can be used with any Windsor Kärcher Group vacuum, we have the right tool for any job.

#### Increase your productivity

- The right tool can dramatically increase productivity

#### Specialized needs addressed

- Tackle jobs that would be impossible or at least significantly more difficult without these custom tools



#### ACCESSORIES

Order No.	Description
8.628-443.0	14-inch Plastic Squeegee Tool
8.628-447.0	14-inch Metal Squeegee Tool
8.628-444.0	14-inch Plastic Bristle Tool
8.628-446.0	14-inch Metal Bristle Tool
8.628-445.0	14-inch Plastic Carpet Tool
8.628-448.0	12-inch Cast Aluminum Carpet Tool
8.628-449.0	18-inch Cast Aluminum Carpet Tool
8.604-140.0	11-inch Plastic Multi-Purpose Tool with Reducer
8.628-453.0	11-inch Plastic Multi-Purpose Tool
8.600-007.0	3-inch dusting tool with adapter
8.600-008.0	5-inch Upholstery Tool
8.628-360.0	Upholstery Tool Brush (fits #02084)
6.903-403.0	Crevice tool
8.628-451.0	24-inch Anodized Aluminum Crevice Tool
8.628-438.0	Reducer/Adapter
8.614-087.0	Crevice Nozzle (fits #89079)
8.614-468.0	Dusting brush (fits #89079)
8.614-627.0	Upholstery nozzle (fits #89079)
8.614-653.0	Wall and upholstery brush (fits #89079)
8.606-312.0	SpotLite Tool
8.603-302.0	Quick Sweep Tool
8.628-459.0	1 piece Aluminum Double Curve Wand 54-inch
8.628-462.0	1 piece Aluminum Double Curve Wand 49-inch
8.628-460.0	2 piece Steel Double Curve Wand 54-inch
8.628-461.0	1 piece Aluminum Straight Wand 54-inch
8.600-009.0	Extension Tube 20-inch Length
8.609-022.0	Wand for SpotLite or Quick Sweep
8.642-918.0	15" sidewinder carpet tool w/ 35 mm neck
8.642-919.0	15" sidewinder hard floor synthetic brush w/ 35 mm neck
8.642-920.0	8" sidewinder dusting brush, natural, w/ 35 mm neck



## AP 100/50 M



### One machine, one totally clean environment.

The AP 100/50 M is a specialty machine dedicated to touchless cleaning. It is designed to remove soils and bacteria while increasing safety. It accurately dispenses cleaning solutions at a safe pressure, then it rinses at low or high pressure and vacuums the surfaces completely dry in 1/3 less time than conventional cleaning methods.

#### Touchless cleaning

- State-of-the-art touchless cleaning design allows the operator a clutter-free work station, while providing easy access to tools, chemicals and accessories.

#### Hygienic

- Daily cleaning will completely remove soils and bacteria, leaving your facility "Compass™ Clean."

### AP 100/50 M

#### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	N/A
Solution/recovery capacity	gal	29/19
Theoretical/practical productivity	sq.ft/hr	N/A
Operating noise level	dBA	79
Vacuum	hp, stage	1.25, 2
Water lift	in	82
Air flow rate	cfm	N/A
Pump pressure (low/high)	psi	100-200/700-900
Flow rate	gpm	0.66-1.25
Power cord length	ft	50
Weight	lbs	210
Dimensions (L x W x H)	in	36 x 24.75 x 43

#### EQUIPMENT

Order No.	Description
1.007-080.0	AP 100/50 M, Multi-surface cleaning machine - pressure washer and wet/dry vac

#### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 9.840-620.0	4 in 1 Tool Kit (47432, 47431, 47422, 02484)
<input type="checkbox"/> 8.604-130.0	Deluxe High Pressure Wand
<input type="checkbox"/> 8.600-048.0	400 psi, Grout Cleaning Tool
<input type="checkbox"/> 9.840-622.0	Dry Vacuum Tool Kit (filter, dusting brush, floor tool)
<input type="checkbox"/> 8.628-455.0	Carpet Cleaning Tool
<input type="checkbox"/> 8.630-188.0	Pressure Sprayer / Pre-Spray Tool
<input type="checkbox"/> 8.624-018.0	Replacement Vacuum Hose, 30 ft.
<input type="checkbox"/> 8.620-035.0	Replacement Solution Delivery Hose, 25 ft.
<input type="checkbox"/> 8.628-339.0	Utility / Accessory Bag (customized fit)
<input type="checkbox"/> 8.623-211.0	Cap and Chemical Feed w/ Dip Tube
<input type="checkbox"/> 8.630-254.0	Hose Rack
<input type="checkbox"/> 8.628-422.0	Powerful Air Blower for surface drying
<input type="checkbox"/> 8.630-261.0	Rack for North Wind Blower

#### DETERGENTS

Order No.	Description
<input type="checkbox"/> 8.695-241.0	Compass™ Clean - food service cleaner/degreaser, 4 x 1 gal. (3.8 l.), case
<input type="checkbox"/> 8.695-242.0	Compass™ Shine - concentrated bathroom cleaner/deodorizer, 4 x 1 gal. (3.8 l.), case
<input type="checkbox"/> 8.695-243.0	Compass™ Rinse - spot free drying agent, 12 x 1 qt., case

■ Included □ Optional

## HDS UPRIGHT CLASS



### Mobility at its finest.

This high-performance, robust upright machine offers outstanding maneuverability, easy transport and intuitive operation. Ideal for tradesmen, commercial use and contract cleaners.

#### Features

- Effortless transport over landings or stairs and space saving storage
- Large, flat-free tires for unpaved surfaces
- Large fine mesh filter reliably protects against dirt particle damage
- Easy!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down – so no more sore hands after hours of use



#### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 1.7/12 U Ed	1.064-907.0	1.7	1200	Direct	2.3	110-120V / 1ph	12.5	Kärcher Axial	178	28 x 28 x 46

#### ACCESSORIES

Order No.	Description
■ 4.118-005.0 ■	EASY!Force trigger gun (German model) - zero force required.
■ 4.112-006.0 ■	33" spray lance
■ 6.110-034.0 ■	33' high-pressure hose
■ 4.117-027.0 ■	Triple jet nozzle, 032
□ 2.112-015.0 ■	Gutter cleaning lance
□ 4.112-032.0 ■	Underbody lance
□ 6.110-051.0 ■	High-pressure hose, 33' DN8, suitable for food industry, extension piece
□ 6.110-049.0 ■	Pipe cleaning hose
□ 2.111-013.0 ■	FR 30 ME surface cleaner
□ 2.111-011.0 ■	Surface cleaner FR 30
□ 4.115-000.0 ■	Wet blasting attachment
□ 4.113-003.0 ■	Rotating washing brush natural fiber bristles
□ 4.113-004.0 ■	Rotating washing brush nylon bristles
□ 2.113-000.0 ■	Power nozzle 25° spray angle
□ 4.114-019.0 ■	Dirtblaster Nozzle 035
□ 4.637-033.0 ■	Detergent injector for high pressure
□ 2.115-000.0 ■	Quick coupling
□ 2.115-001.0 ■	Plug nipple
□ 4.112-000.0 ■	41" Spray lance

## HDS COMPACT CLASS



### It's all in the detail.

Kärcher's German-built electric hot water machines are the most advanced on the market, featuring Kärcher's patented axial pump integrated with a 2-pole motor for optimum efficiency. Kärcher's efficient and compact downdraft-fired burner uses far less fuel than standard heat exchangers. Units come standard with low-fuel shut-off, low-water protection, high-temperature shut-off, thermal overload protection, EASY!Force gun, and 50' hose. All units are ETL certified to UL and CSA standards.



### Features

- eco!efficiency mode – economical and environmentally friendly, even during longer periods of use, and this mode reduces fuel consumption and CO<sup>2</sup> emissions by 20%
- Robust wheels and steering mechanism for maneuverability
- Large integrated handles in the chassis
- Integrated tilting aid for effortlessly negotiating obstacles such as steps and curves

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 3.0/20 C Ea	1.170-903.0	1.3-2.9	460-2000	Direct	5.6	220-240 / 1ph	18.5	Kärcher Axial	285	40 x 28 x 41

### ACCESSORIES

	Order No.	Description
■	4.118-005.0 ■	EASY!Force trigger gun (German model) - zero force required.
■	4.112-000.0 ■	41" spray lance
■	6.110-030.0 ■	High pressure hose, 15m (50'), both sides Easy!Lock, ID 8
■	2.113-007.0 ■	Power nozzle, 042
□	4.111-041.0 ■	Adapter for Easy!Force trigger gun connection to 3/8" hose

■ Included   □ Optional   ■ Compatible with EASY!Lock

## HDS MID CLASS



### Jack of all trades.

The perfect hot water pressure washer for car dealers, building service contractors, agriculture and municipal use. The mid class machines set the standard in performance, ease of use, economy and service life.



### Features

- eco:efficiency mode – economical and environmentally friendly, even during longer periods of use, and this mode reduces fuel consumption and CO<sup>2</sup> emissions by 20%
- Easy!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 4.0/20-4M Ea	1.071-907.0	2.0-4.0	460-2000	Direct	8	220-240V / 1ph	28	Kärcher Axial	495	51 x 32 x 45
HDS 4.5/22-4M Ea	1.071-908.0	2.4-4.5	460-2250	Direct	9.5	220-240V / 1ph	30	Kärcher Axial	501	51 x 32 x 45
HDS 3.5/30-4M Ea	1.071-911.0	2.0-3.5	460-3000	Direct	9.5	220-240V / 1ph	30	Kärcher Axial	500	51 x 32 x 45

### ACCESSORIES

Order No.	Description
■ 4.118-005.0 ■	EASY!Force trigger gun (German model) - zero force required.
■ 4.112-000.0 ■	41" spray lance
■ 6.110-029.0 ■	50' EASY!Lock Longlife hose with ANTI!Twist connection
■ 2.113-012.0 ■	Power nozzle, 062 (for machine 1.071-908.0)
■ 2.113-021.0 ■	Power nozzle, 040 (for machine 1.071-911.0)
■ 2.113-026.0 ■	Power nozzle, 060 (for machine 1.071-907.0)
□ 4.111-041.0 ■	Adapter for EASY!Force trigger gun connecting to 3/8" hose
□ 4.118-008.0 ■	Servo control
□ 8.750-685.0	100' pivot reel
□ 8.921-775.0	Hose reel bracket (complete with Easy!Lock adapter, street elbow and 6' jumper hose)

## MOJAVE SERIES



### Robust and innovative.

The new Kärcher Mojave series is the perfect all-around machine for a variety of applications and target groups, including agriculture, automotive and transportation industries. The machines deliver the highest performance for best cleaning results - all combined in a robust package. The components include unique features in the market and combine it with high quality components engineered for a high product lifetime.

### New, innovative, features and upgrades

- Standard auto start/stop
- Equipped with EASY!Force accessories, hour meter, status LED, crane hook, and other upgraded features
- Steam stage, Servo Control, and stainless steel side panels included on Premium units



### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Motor	Electrical	Amps	Steam Mode	Pressure Adjustment	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 3.0/20-4 Ea/Eg Standard	1.109-153.0	3.0	2000	4-pole	208-230V/1ph	26	No	At unloader	507	50 x 40 x 50
HDS 3.5/30-4 Ea Standard	1.109-155.0	3.5	3000	4-pole	230V/1ph	35	No	At unloader	507	50 x 40 x 50
HDS 4.0/20-4 Ea Premium	1.109-157.0	4.0	2000	4-pole	230V/1ph	30	Yes	Servo Control	550	50 x 40 x 50
HDS 4.0/30-4 Ef Premium	1.109-165.0	4.0	3000	4-pole	575V/3ph	12	Yes	Servo Control	550	50 x 40 x 50
HDS 5.0/30-4 Ef Premium	1.109-168.0	5.0	3000	4-pole	575V/3ph	13	Yes	Servo Control	550	50 x 40 x 50
HDS 5.0/30-4 Eh/Eb Premium	1.109-166.0	5.0	3000	4-pole	208-230V / 3ph	34	Yes	Servo Control	550	50 x 40 x 50

### ACCESSORIES

Order No.	Description
■ 4.118-005.0 ■	EASY!Force trigger gun (German model) - zero force required
■ 4.112-000.0 ■	41" spray lance
■ 6.110-029.0 ■	50' EASY!Lock Longlife hose with ANTI!Twist connection (included on premium units)
■ 6.110-030.0 ■	50' EASY!Lock hose with ANTI!Twist connection (included on standard units)
■ 2.113-007.0 ■	Power nozzle 25042 for HDS 3.0/20-4 Ea/Eg
■ 2.113-021.0 ■	Power nozzle 25040 for HDS 3.5/30-4 Ea
■ 4.115-020.0 ■	Power nozzle 25058 for HDS 4.0/20-4 Ea Premium
■ 2.114-008.0 ■	Steam nozzle (included on HDS 4.0/20-4 Ea)
■ 4.118-008.0 ■	Servo Control dial (included on HDS 4.0/20-4 Ea)
□ 8.750-685.0	100' pivot reel
□ 9.808-276.0	Hose reel bracket kit (hose reel not included)

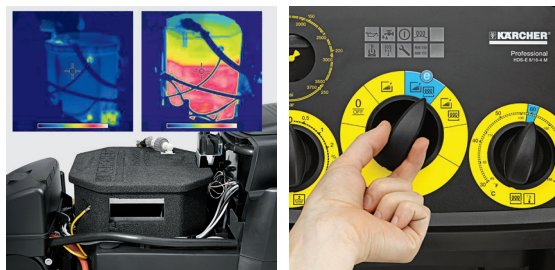
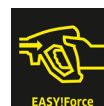
■ Included □ Optional ■ Compatible with EASY!Lock

## HDS SPECIAL CLASS



### The zero emission specialist.

The emission-free HDS-E 3.3/25-4M Ec with electric heater is ideal where exhaust gases are undesirable or prohibited. Thanks to the unique type of heater insulation and Kärcher eco!efficiency mode, the HDS-E 3.3/25-4M Ec is efficient and eco-friendly. Models are ETL certified to UL & CSA safety standards.



### Features

- eco!efficiency mode – economical and environmentally friendly, even during longer periods of use
- Intuitive operation with large single-button selector dial

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS-E 3.3/25-4M Ec	1.030-902.0	1.6-3.3	465-2520	Direct	7.5	460V / 3ph	31	Kärcher Axial	290	50 x 32 x 45
HDS-E 3.3/25-4M Ef	1.030-903.0	1.6-3.3	465-2520	Direct	7.5	575V / 3ph	28	Kärcher Axial	352	50 x 32 x 45

### ACCESSORIES

Order No.	Description
■ 4.118-005.0 ■	EASY!Force trigger gun (German model) - zero force required.
■ 4.112-000.0 ■	41" spray lance
■ 6.110-030.0 ■	50' EASY!Lock Longlife hose with ANTI!Twist connection
■ 2.113-009.0 ■	Power nozzle, TR 25047
□ 2.111-013.0 ■	Surface cleaner, FR 30 ME
□ 4.111-037.0 ■	Coupler
□ 4.118-007.0 ■	Servo Control
□ 4.111-036.0 ■	Adapter for EASY!Lock lance connecting to M18 Dirtblaster nozzle
□ 4.111-041.0 ■	Adapter for EASY!Lock gun connecting to 3/8" hose
□ 8.750-685.0	100' pivot reel
□ 8.921-775.0	Hose reel bracket (complete with Easy!Lock adapter, street elbow and 6' jumper hose)



## LFT SKID LINE



### Trailer or truck-mounted, ideal for cleaning on the go.

The LFT Skid brings hot water cleaning to remote locations. An affordable gas powered, diesel heated skid featuring a industrial-grade, high-pressure pump, hour meter, thermostatic burner control and a stainless-steel top-wrap. Certified to UL and CSA safety standards.



#### Features

- Belt drive tri-plex pump with 7-year warranty
- Electric start engine, either 4-year limited warranty Kärcher engine or 3-year limited warranty Vanguard engine
- Thermostatic burner control
- 10 gallon gas & diesel tanks
- Stainless-steel coil wrap
- Hour meter

#### TECHNICAL DATA

Model	Part No.	GPM	PSI	Drive	HP	Engine	Start*	Pump	Burner	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
LFT Skid 5.0/35	1.110-103.0	5.0	3500	Belt	18	Vanguard	Electric	T-Series	12V	676	43 x 46 x 57
LFT Skid 5.0/40	1.110-101.0	5.0	4000	Belt	25	Kärcher V-twin	Electric	T-Series	12V	688	43 x 46 x 57
LFT Skid 8.0/30	1.110-102.0	8.0	3000	Belt	25	Kärcher V-twin	Electric	X-Series	12V	690	43 x 46 x 57

\*battery not included

#### ACCESSORIES

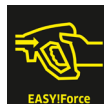
Order No.	Description
■ 9.802-227.0	RL-56 Blue Gun and Wand (nozzle protector not included)
■ 8.925-245.0	Hose, 1/2" X 50' 2W 5000 PSI SW/SO/CPL
■ 8.756-030.0	Foster Quick Coupler Socket, 1/4" Male Brass
■ 8.756-797.0	3-5 GPM Chemical Injector Kit
■ Included □ Optional	

## HDS P / PE CAGE



### Outstanding on all terrains.

Built on a rugged 1-1/4" powder coated steel frame, these compact gas roll cage models are designed for construction sites, farms and factories. The different models deliver hot water cleaning of up to 3500 PSI. Each features a Kärcher pump with limited 7-year warranty, industrial-grade motor and flat-free tires.



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### Features

- Flat-free tires
- 7-year pump warranty
- EASY!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	CC	Engine	Start	Pump	Burner	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 3.5/35 Pe Cage	1.575-553.0	3.5	3500	Direct	389	Honda GX390	Electric	Kärcher KS	12V DC	595	50 x 40 x 58
HDS 2.8/25 P Cage	1.575-555.0	2.8	2500	Direct	208	Honda GX200	Recoil	Kärcher KG	12V DC	406	50 x 40 x 50
HDS 3.5/35 Pe Cage	1.110-085.0	3.5	3500	Direct	389	Vanguard 400	Electric	Kärcher KS	12V DC	595	50 x 40 x 58

### ACCESSORIES

Order No.	Description
■ 8.756-481.0 ■	EASY!Force trigger gun (North American Model) - zero force required. Standard 1/4" connection for wand, 3/8" connection for hose.



## HDS PE / DE / GE CAGE



### The industrial workhorse.

Kärcher Series oil-fired skids are the workhorses of the pressure washer industry. Delivering up to 8.0 GPM of hot water and up to 3500 PSI, these rugged gas and diesel-powered machines are built on an open frame using heavy-gauge 1-1/4" powder coated steel and are ideal for mounting in a truck or on a trailer. The electric-start engine and powerful belt-drive Kärcher KT and KX pumps are isolated from the rest of the machine on a shock-mounted sub-frame to reduce vibration. Steam combination comes standard with all models.



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### Features

- Honda, Vanguard and Kubota engines with electric start
- Kärcher belt-drive tri-plunger pumps with 7-year warranty
- EASY!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	CC	Engine	Fuel	Pump	Burner	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 3.9/30 Pe Cage	1.575-600.0	3.9	3000	Belt	389	Honda GX390	Gas	Kärcher KT	12V DC	790	54 x 56 x 55
HDS 4.7/35 Pe Cage	1.575-603.0	4.7	3500	Belt	688	Honda GX630	Gas	Kärcher KT	12V DC	855	54 x 56 x 55
HDS 4.7/35 Pe Cage	1.575-604.0	4.7	3500	Belt	688	Honda GX630	Gas	Kärcher KT	120V AC	890	54 x 56 x 55
HDS 5.6/35 De Cage	1.110-622.0	5.4	3500	Belt	1123	Kubota D1105-E3B	Diesel	Kärcher KT	12V DC	1214	54 x 56 x 55
HDS 8.0/30 Ge Cage	1.575-611.0	8.0	3000	Belt	688	Honda GX660	Gas	Kärcher KX	12V DC	805	54 x 56 x 55
HDS 8.0/30 Ge Cage	1.575-612.0	8.0	3000	Belt	688	Honda GX660	Gas	Kärcher KX	120V AC	865	54 x 56 x 55

### ACCESSORIES

Order No.	Description
■ 8.756-481.0 ■	EASY!Force trigger gun (North American Model) - zero force required. Standard 1/4" connection for wand, 3/8" connection for hose.

### OPTIONS (FACTORY INSTALLED)

Order No.	Description
<input type="checkbox"/> 8.903-430.0	Stackless flue adapter

### OPTIONS (FIELD INSTALLED)

Order No.	Description
<input type="checkbox"/> 8.904-051.0	Battery installed (only available as an option for Honda GX630 and GX660 models only)

■ Included    □ Optional    ■ Please Note: NOT compatible with EASY!Lock

# TRK-6000



TRK-6000 - shown with options and gas-powered hot water pressure washer; accommodates both gas and diesel-powered pressure washers. Tool box shown is no longer available on this unit.

## Customizable mobile solution.

Kärcher has made customizing a mobile wash system for on-site cleaning as easy as 1-2-3:

1. Choose from 2 rugged trailers—the dual-axle TRK-6000 with 330-gallon water tank or the TRK-2500 with 200-gallon water tank.
2. Choose a compatible skid-mounted hot water pressure washer.
3. Customize your trailer with a broad selection of options and accessories, such as hose reels, chrome coverings, etc.



## Features

- Electrical wiring recessed within tubular frame
- Lighted license plate holder and recessed tail lights
- 1,000 lb. swivel jack with a 2-5/16 inch ball coupler for quick and easy hook up of the trailer
- Two 3-way ball valve for easy switching of the water flow from the holding tank to a faucet
- High-density, polyethylene 200-330 gallon water tank with a 12-inch access port, 1 1/2-inch drain valve, 3/4-inch float valve and a 50-mesh inlet filter; and two 5/16-inch chains for added safety
- Electric brakes and break away kit
- Rugged steel cage for security while transporting

## TECHNICAL SPECIFICATIONS

Model	Part No.	Axle	(GVWR) lbs.	Water Tank (Gallons)	Ship Weight (lbs)*	Ship Dimensions (L x W x H) Inches
TRK-6000	1.103-807.0	Tandem	6000	330	1980	185 x 82 x 65

\*Trailer and water tank only

## OPTIONS (FIELD INSTALLED)

Order No.	Description
<input type="checkbox"/> 8.904-051.0	Battery installed on pressure washer
<input type="checkbox"/> 8.902-436.0	3" Lunette eye hitch coupler (TRK-3500)
<input type="checkbox"/> 8.902-438.0	Hydraulic brakes, two axles, 2-5/16" ball coupler (TRK-6000)
<input type="checkbox"/> 8.902-441.0	Hydraulic brakes, single axle, 2" ball coupler (TRK-3500)
<input type="checkbox"/> 8.902-452.0	Hydraulic brakes, two axles, 3" Lunette eye coupler (TRK-6000)
<input type="checkbox"/> 8.924-493.0	From 2" to 2-5/16" ball hitch coupler (TRK-3500)
<input type="checkbox"/> 8.902-471.0	3" Lunette eye hitch coupler (TRK-6000)
<input type="checkbox"/> 8.902-442.0	Hydraulic Brakes Kit (Single axle, 3" Lunette eye hitch) (TRK-3500)
<input type="checkbox"/> 8.912-409.0	2-5 gallon bucket chemical rack for TRK-6000 only (factory installed only)
<input type="checkbox"/> 8.915-156.0	High-pressure hose, 3/8-inch x 100 ft., 2-Wire, installed
<input type="checkbox"/> 8.902-447.0	Hose reel kit for 100 ft. Of 3/8-inch high-pressure hose
<input type="checkbox"/> 8.902-448.0	Hose reel kit for 200 ft. Of 3/8-inch high-pressure hose
<input type="checkbox"/> 8.902-449.0	Hose reel kit for 75 ft. Of 3/4-inch industrial garden hose
<input type="checkbox"/> 8.902-455.0	Skid mounting & plumbing kit (required for mounting pressure washer to trailer)
<input type="checkbox"/> 8.902-469.0	Sign plate
<input type="checkbox"/> 8.902-466.0	Chrome wheels, pair, (2 pair required for TRK-6000)
<input type="checkbox"/> 8.902-468.0	Chrome fenders, pair, TRK-6000 tandem axle
<input type="checkbox"/> 8.902-467.0	Chrome fenders, pair, TRK-3500 single axle

## TRK-2500 HDS 4.7/35



### Convenient cleaning performance.

Kärcher's TRK-2500 HDS 4.7/35 pressure washer trailer package includes the TRK-200 trailer, HDS 4.7/35 Pe Cage pressure washer, mounting kit, battery and high and low-pressure hose reels. This package is rugged, affordable, versatile, and easy to ship and store.

The TRK-2500 is made of rugged 10-gauge steel. The wheel and axle assembly features leaf-spring suspension of up to 3,500 lbs. The 39-inch tongue features a swing-away hinge that saves on storage space.



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#### TECHNICAL SPECIFICATIONS

Model	Part No.	Axle	(GVWR) lbs.	Water Tank (Gallons)	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
TRK-2500 HDS 4.7/35	1.103-843.0	Single	3500	200	1815	123 x 76 x 70

#### OPTIONS (FIELD INSTALLED)

Order No.	Description
<input type="checkbox"/> 8.917-558.0	Saddle Box (each)
<input type="checkbox"/> 8.917-559.0	Rock Guard
<input type="checkbox"/> 8.917-560.0	Utility Rack

#### TRK-2500 HDS 4.7/35 PACKAGE INCLUDES

Product	Description
TRK-2500	Single axle trailer, 3500 lbs GVWR, 200 gallon water tank
HDS 4.7/35 Pe Cage	Hot water pressure washer, 4.7 GPM, 3500 PSI, 688 CC, Honda GX630 engine, gas, 120V AC burner
Mounting Kit	Skid mounting kit
Battery	Battery installed on pressure washer
Hose Reels	Factory installed high-pressure and low-pressure hose reels



#### HDS 4.7/35 Features

- Honda engine and stainless steel coil wrap
- 1-1/4" full steel skid frame and electric start engine
- Burner available in 120V AC
- Kärcher belt-drive tri-plunger pump
- North American-style accessories
- EASY!Force trigger gun with cruise control like technology – uses its own recoil force to hold the trigger down – so, no more sore hands after hours of use.

#### ACCESSORIES

Order No.	Description
■ 8.756-481.0 ■	EASY!Force trigger gun (North American Model) - zero force required. Standard 1/4" connection for wand, 3/8" connection for hose.

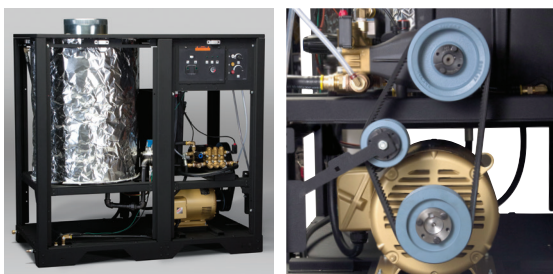
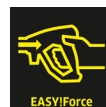
■ Included    □ Optional    ■ Please Note: NOT compatible with EASY!Lock

## HDS STATIONARY NORTH AMERICAN



### High cleaning performance.

The North American Kärcher HDS natural gas and LP-heated cabinet pressure washer delivers up to 9.5 gpm at 3000 psi of industrial power. Built in the U.S.A., each model is constructed with anodized structural rivets, industrial motors and Kärcher pumps that are backed by a 7-year warranty.



### Features

- All-access cabinet design with six lift out panels and easy lock fasteners provides easy access to components for maintenance in tight situations
- Swing-out cast iron burner ring with separate "stay-in-place" ignition pilot light allows easy access and removal of the burner ring
- Improved "Stay-Tite" belt tensioning system maintains belt tension on the pump with a torsion bar for precise tension adjustment
- The heating coil is made of leak-free, cold rolled, schedule 80 steel pipe and is wrapped with a thick foil blanket insulation that keeps cabinet walls cool to the touch
- EASY!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use

### ACCESSORIES

	Order No.	Description
■	8.756-481.0 ■	EASY!Force trigger gun (North American Model) - zero force required. Standard 1/4" connection for wand, 3/8" connection for hose.
□	8.917-509.0	Kit, wireless remote pump/burner/detergent
□	8.921-832.0	Wireless hand-held transmitter
□	8.917-817.0	Kit, wall bracket wireless transmitter
□	8.921-774.0	NG kit, wired remote station - pump and burner
□	8.921-773.0	NG kit, wired remote detergent
□	8.922-157.0	Remote control box (wired) (Pump / burner switch Included, add 8.921-773.0 for detergent switch). For additional remote only.
□	8.917-507.0	Snap-N-Go Auto Start/Stop Kit w/ Lock Out (no remote, or wireless remote)
□	9.807-646.0	Snap-N-Go Auto Start/Stop Kit w/o Lock Out (wired remote, requires 8.921-774.0)
□	8.917-508.0	Snap-N-Go Time Delay Kit
□	8.921-776.0	Kit, steam combo
□	9.801-040.0	Draft diverter, 10", up to 5 gpm
□	8.717-730.0	Draft diverter, 12", over 5 gpm
□	8.753-474.0	Draft damper, 10"
□	8.753-478.0	Draft damper, 12"
□	8.753-706.0	Reducer, stack 12" to 10"
□	8.753-707.0	Reducer, stack 10" to 8"
□	8.923-213.0	Outlet relocater

■ Included □ Optional ■ Please Note: NOT compatible with EASY!Lock

# HDS STATIONARY - NG

## TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	BTU	Ship Dimensions (L x W x H) Inches
<b>Natural Gas-Heated 3.5-5.0 GPM Medium Cabinet Design</b>											
HDS 3.5/20 Ea ST NG	1.109-715.0	3.5	2000	Belt	5	230V / 1ph	25	KD4020R / 1350	815	320000	49 x 24 x 48
HDS 4.0/22 Ea ST NG	1.109-716.0	4	2200	Belt	6.2	230V / 1ph	29	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 4.0/22 Eb ST NG	1.109-717.0	4	2200	Belt	6.2	230V / 3ph	16	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 4.0/22 Ef ST NG	1.109-719.0	4	2200	Belt	6.2	575V / 3ph	6.5	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 4.0/22 Eg ST NG	1.109-720.0	4	2200	Belt	6.2	208V / 1ph	30	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 4.0/22 Eh ST NG	1.109-721.0	4	2200	Belt	6.2	208V / 3ph	18	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 3.9/30 Ea ST NG	1.109-723.0	3.9	3000	Belt	8.2	230V / 1ph	36	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 3.9/30 Eb ST NG	1.109-724.0	3.9	3000	Belt	8.2	230V / 3ph	25	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 3.9/30 Ef ST NG	1.109-726.0	3.9	3000	Belt	8.2	575V / 3ph	14	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 3.9/30 Eg ST NG	1.109-727.0	3.9	3000	Belt	8.2	208V / 1ph	38	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 3.9/30 Eh ST NG	1.109-728.0	3.9	3000	Belt	8.2	208V / 3ph	27	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 5.0/23 Ea ST NG	1.109-730.0	5.0	2300	Belt	8.2	230V / 1ph	36	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 5.0/23 Eb ST NG	1.109-731.0	5.0	2300	Belt	8.2	230V / 3ph	25	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 5.0/23 Ef ST NG	1.109-733.0	5.0	2300	Belt	8.2	575V / 3ph	14	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 5.0/23 Eg ST NG	1.109-734.0	5.0	2300	Belt	8.2	208V / 1ph	38	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 5.0/23 Eh ST NG	1.109-735.0	5.0	2300	Belt	8.2	208V / 3ph	27	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 4.8/30 Ea ST NG	1.109-736.0	4.8	3000	Belt	10	230V / 1ph	42	KT6035R / 1225	885	415000	49 x 24 x 48
HDS 4.8/30 Eb ST NG	1.109-737.0	4.8	3000	Belt	10	230V / 3ph	26	KT6035R / 1225	885	415000	49 x 24 x 48
HDS 4.8/30 Ef ST NG	1.109-739.0	4.8	3000	Belt	10	575V / 3ph	14	KT6035R / 1225	885	415000	49 x 24 x 48
HDS 4.8/30 Eg ST NG	1.109-740.0	4.8	3000	Belt	10	208V / 1ph	49	KT6035R / 1225	885	415000	49 x 24 x 48
HDS 4.8/30 Eh ST NG	1.109-741.0	4.8	3000	Belt	10	208V / 3ph	32	KT6035R / 1225	885	415000	49 x 24 x 48

## TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	BTU	Ship Dimensions (L x W x H) Inches
<b>Natural Gas-Heated 6.3+ GPM Large Cabinet Design</b>											
HDS 6.3/32 Eb ST NG	1.109-744.0	6.3	3200	Belt	15	230V / 3ph	39	KT6035R / 1625	1825	507000	64 x 35 x 61
HDS 6.3/32 Ef ST NG	1.109-746.0	6.3	3200	Belt	15	575V / 3ph	18	KT6035R / 1625	1825	507000	64 x 35 x 61
HDS 6.3/32 Eh ST NG	1.109-747.0	6.3	3200	Belt	15	208V / 3ph	39	KT6035R / 1625	1825	507000	64 x 35 x 61
HDS 8.0/32 Eb ST NG	1.109-748.0	8.0	3200	Belt	20	230V / 3ph	46	KX9536R / 1458	1840	658000	64 x 35 x 61
HDS 8.0/32 Ef ST NG	1.109-750.0	8.0	3200	Belt	20	575V / 3ph	21	KX9536R / 1458	1840	658000	64 x 35 x 61
HDS 8.0/32 Eh ST NG	1.109-751.0	8.0	3200	Belt	20	208V / 3ph	60	KX9536R / 1458	1840	658000	64 x 35 x 61
HDS 9.5/30 Eb ST NG	1.109-752.0	9.5	3000	Belt	20	230V / 3ph	52	KX1036R / 1650	1910	816000	64 x 35 x 61
HDS 9.5/30 Ef ST NG	1.109-754.0	9.5	3000	Belt	20	575V / 3ph	21	KX1036R / 1650	1910	816000	64 x 35 x 61
HDS 9.5/30 Eh ST NG	1.109-755.0	9.5	3000	Belt	20	208V / 3ph	30	KX1036R / 1650	1910	816000	64 x 35 x 61

# HDS STATIONARY - LP

## TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	BTU	Ship Dimensions (L x W x H) Inches
<b>LP Gas-Heated 3.5-5.0 GPM Medium Cabinet Design</b>											
HDS 3.5/20 Ea ST LP	1.109-756.0	3.5	2000	Belt	5	230V / 1ph	25	KD4020R / 1350h	815	320000	49 x 24 x 48
HDS 4.0/22 Ea ST LP	1.109-757.0	4	2200	Belt	6.2	230V / 1ph	29	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 4.0/22 Eb ST LP	1.109-758.0	4	2200	Belt	6.2	230V / 3ph	16	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 4.0/22 Ef ST LP	1.109-760.0	4	2200	Belt	6.2	575V / 3ph	6.5	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 4.0/22 Eg ST LP	1.109-761.0	4	2200	Belt	6.2	208V / 1ph	30	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 4.0/22 Eh ST LP	1.109-762.0	4	2200	Belt	6.2	208V / 3ph	18	KM4035R / 1250	843	364000	49 x 24 x 48
HDS 3.9/30 Ea ST LP	1.109-764.0	3.9	3000	Belt	8.2	230V / 1ph	36	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 3.9/30 Eb ST LP	1.109-765.0	3.9	3000	Belt	8.2	230V / 3ph	25	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 3.9/30 Ef ST LP	1.109-767.0	3.9	3000	Belt	8.2	575V / 3ph	14	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 3.9/30 Eg ST LP	1.109-768.0	3.9	3000	Belt	8.2	208V / 1ph	38	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 3.9/30 Eh ST LP	1.109-769.0	3.9	3000	Belt	8.2	208V / 3ph	27	KM4035R / 1225	856	354000	49 x 24 x 48
HDS 5.0/23 Ea ST LP	1.109-771.0	5.0	2300	Belt	8.2	230V / 1ph	36	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 5.0/23 Eb ST LP	1.109-772.0	5.0	2300	Belt	8.2	230V / 3ph	25	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 5.0/23 Ef ST LP	1.109-774.0	5.0	2300	Belt	8.2	575V / 3ph	14	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 5.0/23 Eg ST LP	1.109-775.0	5.0	2300	Belt	8.2	208V / 1ph	38	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 5.0/23 Eh ST LP	1.109-776.0	5.0	2300	Belt	8.2	208V / 3ph	27	KT6035R / 1225	856	439000	49 x 24 x 48
HDS 4.8/30 Ea ST LP	1.109-777.0	4.8	3000	Belt	10	230V / 1ph	42	KT6035R / 1225	885	415000	49 x 24 x 48
HDS 4.8/30 Eb ST LP	1.109-778.0	4.8	3000	Belt	10	230V / 3ph	26	KT6035R / 1225	885	415000	49 x 24 x 48
HDS 4.8/30 Ef ST LP	1.109-780.0	4.8	3000	Belt	10	575V / 3ph	14	KT6035R / 1225	885	415000	49 x 24 x 48
HDS 4.8/30 Eg ST LP	1.109-781.0	4.8	3000	Belt	10	208V / 1ph	49	KT6035R / 1225	885	415000	49 x 24 x 48
HDS 4.8/30 Eh ST LP	1.109-782.0	4.8	3000	Belt	10	208V / 3ph	32	KT6035R / 1225	885	415000	49 x 24 x 48

## TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	BTU	Ship Dimensions (L x W x H) Inches
<b>Natural Gas-Heated 6.3+ GPM Large Cabinet Design</b>											
HDS 6.3/32 Eb ST LP	1.109-785.0	6.3	3200	Belt	15	230V / 3ph	39	KT6035R / 1625	1825	507000	64 x 35 x 61
HDS 6.3/32 Ef ST LP	1.109-787.0	6.3	3200	Belt	15	575V / 3ph	18	KT6035R / 1625	1825	507000	64 x 35 x 61
HDS 6.3/32 Eh ST LP	1.109-788.0	6.3	3200	Belt	15	208V / 3ph	39	KT6035R / 1625	1825	507000	64 x 35 x 61
HDS 8.0/32 Eb ST LP	1.109-789.0	8.0	3200	Belt	20	230V / 3ph	46	KX9536R / 1458	1840	658000	64 x 35 x 61
HDS 8.0/32 Ef ST LP	1.109-791.0	8.0	3200	Belt	20	575V / 3ph	21	KX9536R / 1458	1840	658000	64 x 35 x 61
HDS 8.0/32 Eh ST LP	1.109-792.0	8.0	3200	Belt	20	208V / 3ph	60	KX9536R / 1458	1840	658000	64 x 35 x 61
HDS 9.5/30 Eb ST LP	1.109-793.0	9.5	3000	Belt	20	230V / 3ph	52	KX1036R / 1650	1910	775000	64 x 35 x 61
HDS 9.5/30 Ef ST LP	1.109-795.0	9.5	3000	Belt	20	575V / 3ph	21	KX1036R / 1650	1910	775000	64 x 35 x 61
HDS 9.5/30 Eh ST LP	1.109-796.0	9.5	3000	Belt	20	208V / 3ph	60	KX1036R / 1650	1910	775000	64 x 35 x 61



## HDS CABINET



### Cleaning technology for indoors.

This Kärcher all-electric hot water pressure washer introduces hot-water tank technology to deliver hot water on demand ideal for indoor cleaning. Water is heated by flowing through a coil inside an 80-gallon water tank. Heating elements generate 138,000 BTU to produce hot water of up to 180°F. All models are ETL and CSA certified.



### Features

- Heavy-duty, steel cabinets are protected by an epoxy powder coat finish; upper cabinet ventilated for cool operation
- Thermal pump saver valve prevents damage by venting recirculated water
- Low-water flow switch prevents damage to heating elements due to lack of water
- Easy-to-attach detergent injector and four quick couplers nozzles
- Auto start function allows unit to be turned on with pull of the trigger
- EASY!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 4.0/20 E Ef	1.109-956.0	3.5	2000	Belt	5	575V / 3ph	46	Kärcher KM	620	34 x 25 x 52
HDS 4.0/30 E Ef	1.109-957.0	3.5	3000	Belt	7.5	575V / 3ph	49	Kärcher KM	640	34 x 25 x 52

### ACCESSORIES

Order No.	Description
■ 8.756-481.0 ■	EASY!Force trigger gun (North American Model) - zero force required. Standard 1/4" connection for wand, 3/8" connection for hose.

### OPTIONS (FACTORY INSTALLED)

Order No.	Description
<input type="checkbox"/> 9.801-012.0	Time delay shutdown (replaces auto start-stop) (only for 460V units)
<input type="checkbox"/> 9.801-002.0	Pressure washer stainless steel cabinet (only for 460V units)

## MISSISSIPPI RECOVERY



### Siphon muddy waters away.

Stop wash water from flowing down a drain or away from your area by collecting the wastewater from pressure washing. As EPA laws become more prevalent and strive to conserve water quality, contract cleaners and construction sites will need to recover their wash water and runoff. Eliminate the problem with the Mississippi Recovery series that is capable of recovering and transferring up to 30 GPM of water and transferring to a holding tank. Its small footprint allows the Mississippi to be mounted on a trailer. Be fully in control of water flow with the optional water dikes and drain covers to stop water from flowing down a drain or away from your site. Comes standard with 50' feet of vacuum hose and a scupper head.



#### Features

- 3 stage vacuum motor delivers 100 CFM 100" sealed lift vacuum
- Simple curbside controls for easy use
- Rated for water up to 120°F and compatible with surface cleaners and hot water machines
- Bolt-on mounting system configured on the base to mount to a trailer for portability from site to site or optional caster wheel kit
- Drain port and filter basket together to keep sludge from clogging

#### TECHNICAL SPECIFICATIONS

Model	Part No.	Electrical	Tank	Vac Motor	AMP	Recovery	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
Mississippi Recovery	1.103-516.0	120V	27 Gallon	3 Stage 100 CFM 100" sealed lift	15	30 GPM	127	24 x 27 x 59

#### ACCESSORIES

Order No.	Description
■ 8.618-451.0	50' of High Temp 2" Vacuum Hose
■ 8.928-850.0	Scupper Head

#### OPTIONS (FIELD INSTALLED)

Order No.	Description
<input type="checkbox"/> 8.751-299.0	Mosmatic Surface Cleaner with Vac Port
<input type="checkbox"/> 8.928-887.0	Caster Wheel Kit
<input type="checkbox"/> 8.925-858.0	Vacuum Discharge Hose Kit

#### DRAIN COVERS AND WATER DIKES

Order No.	Description
<input type="checkbox"/> 8.751-135.0	Drain Cover, 36" x 36", 30oz PVC
<input type="checkbox"/> 8.751-136.0	Drain Cover, 48" x 48", 30oz PVC
<input type="checkbox"/> 8.751-137.0	Drain Cover, 48" x 48", Urethane
<input type="checkbox"/> 8.751-138.0	Water Dike, 10', 22oz PVC
<input type="checkbox"/> 8.751-139.0	Water Dike, 10', 40oz Urethane
<input type="checkbox"/> 8.751-140.0	Water Dike, 20', 22oz PVC
<input type="checkbox"/> 8.751-141.0	Water Dike, 20', 40oz Urethane

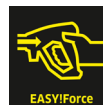


## HD PORTABLE



### Practical anywhere.

The PRO HD 400 ED is a light weight, durable and compact cold water pressure washer that offers ultimate mobility for on-site applications and is designed to be stored, transported and operated in the vertical and horizontal position. It's features include a reliable 3-piston axial-pump with a brass cylinder head, an automatic pressure relief system for protecting the pump and storage options for accessories.



### Features

- Vertical and horizontal operation for maximum flexibility and stability
- Rubber strap for secure storage of high-pressure hose
- EASY!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
Pro HD 400 ED	1.520-990.0	1.7	1300	Direct	120V / 1ph ~ / 60 Hz	14	Kärcher Axial	45	36 x 14 x 13

### ACCESSORIES

Order No.	Description
■ 4.118-005.0 ■	EASY!Force trigger gun
■ 4.112-006.0 ■	33" Spray lance
■ 6.110-034.0 ■	33' EASY!Lock hose
■ 2.113-062.0 ■	Power nozzle, 030
□ 4.113-003.0 ■	Rotating washing brush natural fiber bristles
□ 4.111-022.0 ■	Nozzle connector
□ 4.111-037.0 ■	Coupling
□ 2.115-000.0 ■	Quick-release coupling
□ 2.115-001.0 ■	Nipple
□ 4.114-018.0 ■	Performance Dirtblaster
□ 4.112-000.0 ■	41" Spray lance, 1050 mm
□ 2.111-016.0 ■	Surface cleaner FR TR Classic
□ 2.111-017.0 ■	Surface cleaner FR Classic DIY
□ 4.111-032.0 ■	Adapter M 22 Swivel
□ 4.112-011.0 ■	Screw connector part
□ 6.110-034.0 ■	Extension hose 33'

■ Included   □ Optional   ■ Compatible with EASY!Lock

## HD COMPACT CLASS



### Designed to move.

The HD 1.8/13 C compact cold water pressure washer offers maximum portability, maneuverability and smart features. It can be stored, transported and operated in the vertical and horizontal position, and at 55.6 lbs, this professionally built unit can easily be moved by one person in and out of vehicles and around a cleaning site. It also includes storage options for accessories.



### Features

- Vertical and horizontal operation for maximum flexibility and stability
- Additional carrying handle for easy loading, unloading and moving
- Removable and easy to clean water inlet filter that protects the pump from debris
- Rubber strap for secure storage of high-pressure hose.
- EASY!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 1.8/13 C	1.520-916.0	1.8	1300	Direct	120V / 1ph ~ / 60 Hz	14	Kärcher Axial	55.6	37 x 15 x 14

### ACCESSORIES

Order No.	Description
■ 4.118-005.0 ■	EASY!Force trigger gun
■ 4.112-006.0 ■	33" Spray lance
■ 6.110-034.0 ■	33' EASY!Lock hose
■ 4.117-027.0 ■	Triple jet nozzle, 032
□ 2.112-000.0 ■	Inno Foam kit
□ 2.112-010.0 ■	Easy Foam set
□ 4.112-035.0 ■	Flexible spray lance
□ 6.110-049.0 ■	Pipe cleaning hose 65', 1740 psi
□ 6.110-050.0 ■	Pipe cleaning hose 98', 1740 psi
□ 6.110-008.0 ■	Pipe cleaning hose 65', 3625 psi
□ 4.113.004.0 ■	Rotating washing brush nylon bristles
□ 4.113-003.0 ■	Rotating washing brush natural fiber bristles
□ 2.111-011.0 ■	Surface cleaner FR 30
□ 2.111-016.0 ■	Surface cleaner FR TR Classic
□ 2.111-010.0 ■	Surface cleaner FRV TR 30
□ 4.115-006.0 ■	Wet blasting attachment
□ 4.111-022.0 ■	Nozzle connector
□ 4.111-037.0 ■	Coupling to connect two EASY!Lock hoses
□ 2.115-000.0 ■	Quick-release coupling
□ 2.115-001.0 ■	Nipple

## HD MID CLASS CAGE

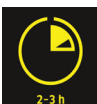
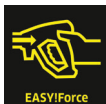


### For commercial use under tough conditions.

Whether in vertical or horizontal use: the unheated Cage mid class can cope with any situation in tough, daily commercial use. These mobile, very robust machines are equipped with a new 3-piston axial pump with brass cylinder head, which makes possible an improvement of up to 15 percent in cleaning performance and energy efficiency.

#### Features

- Automatic pressure relief for protecting the components to extend their life
- Easy-to-access pump and electric box
- Sturdy, tubular steel frame protects all components and can be used to fasten the machine to a service vehicle



#### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 2.3/15 M Cage Ed	1.150-936.0	2.3	1500	Direct	110V / 1ph	19	Kärcher Axial	86	18 X 16 X 39
HD 3.0/20 M Cage Ea	1.150-939.0	3.0	2000	Direct	230V / 1ph	18	Kärcher Axial	86	18 X 16 X 39
HD 3.0/20-4 M Cage Ea, 4 pole version	1.524-944.0	3.0	2000	Direct	230V / 1ph	18	Kärcher Axial	92.5	18 X 16 X 39

#### ACCESSORIES

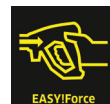
Order No.	Description
■ 4.118-005.0	EASY!Force Advanced
■ 4.112-006.0	Jet pipe TR 840 mm
■ 2.113-005.0	Power nozzle TR 25036 (standard on 1.150-936.0)
■ 2.113-007.0	Power nozzle TR 25042 (standard on 1.150-939.0 and 1.524-944.0)
□ 6.110-034.0	High-pressure hose, 2 x EASY!Lock, DN 6, 250 bar, 10 m
□ 6.110-035.0	High-pressure hose 2 x EASY!Lock DN 6, 250 bar, 10 m, ANTI!Twist
□ 6.110-014.0	High-pressure hose, 2 x EASY!Lock, DN 8, 315 bar, 30 m, ANTI!Twist
□ 6.110-030.0	High-pressure hose 2 x EASY!Lock DN 8, 315 bar, 15 m, ANTI!Twist
□ 6.110-027.0	Longlife 400 high-pressure hose, 2 x EASY!Lock, DN 8, 400 bar, 20 m, ANTI!Twist
□ 6.110-023.0	Longlife 400 high-pressure hose, 2 x EASY!Lock, DN 8, 400 bar, 30 m, ANTI!Twist
□ 6.110-029.0	Longlife 400 high-pressure hose, 2 x EASY!Lock, DN 8, 400 bar, 15 m, ANTI!Twist
□ 2.115-001.0	Male coupling
□ 2.115-000.0	Quick coupling
□ 4.114-040.0	Dirt blaster, large
□ 4.114-019.0	Dirt Blaster, small
□ 2.111-013.0	Hard Surface Cleaner FR 30 Me
□ 2.111-010.0	FRV 30 Surface Cleaner
□ 4.112-045.0	PowerControl spray lance 034 (for use on 1.150-936.0)
□ 4.112-046.0	PowerControl spray lance 042 (for use on 1.150-939.0 and 1.524-944.0)

## HD SUPER CLASS



### For tough jobs in non-stop use.

Where vast amounts of dirt accumulate every day, reliable Kärcher super class models provide indispensable services. Ideal for use in the construction, agricultural and forestry sectors as well as industrial and municipal facilities.



### Features

- Robust, three-piston axial pumps features detergent-resistant brass cylinder head and stainless valves; pumps is protected by pressure switch and over flow valve
- Low-speed, 4-pole, air-cooled motor runs quieter and cooler than conventional motors thus prolonging its service life
- EASY!Force gun with cruise control like technology – uses its own recoil force to hold the trigger down – so, no more sore hands after hours of use

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) inches
HD 3.5/30-4S Ea	1.286-908.0	1.8-3.5	435-3000	Direct	9	220/240V / 1ph	28	Kärcher Axial	178	47 x 21 x 23

### ACCESSORIES

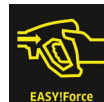
Order No.	Description
■ 4.118-005.0 ■	EASY!Force trigger gun
■ 4.112-000.0 ■	41" spray lance
■ 6.110-030.0 ■	50' EASY!Lock hose with ANTI!Twist connection
■ 2.113-022.0 ■	Power nozzle, 045
□ 4.118-008.0 ■	Servo control
□ 2.112-000.0 ■	Inno Foam kit
□ 2.112-015.0 ■	Gutter cleaning lance
□ 4.112-035.0 ■	Flexible spray lance
□ 6.110-049.0 ■	Pipe cleaning hose 65', 1740 psi
□ 6.110-050.0 ■	Pipe cleaning hose 98', 1740 psi
□ 6.110-008.0 ■	Pipe cleaning hose 65', 3625 psi
□ 2.111-023.0 ■	FR TR 50 ME hard surface cleaner
□ 2.111-012.0 ■	FRV TR 30 ME
□ 2.111-011.0 ■	Surface cleaner FR 30
□ 2.111-010.0 ■	FRV TR 30 hard surface cleaner
□ 4.115-000.0 ■	Wet blasting attachment
□ 2.113-020.0 ■	25" power nozzle for applying cleaning agent
□ 4.114-019.0 ■	Dirtblaster Nozzle 035
□ 4.637-033.0 ■	Detergent injector for high pressure
□ 4.111-037.0 ■	Coupling

## HD SPECIAL CLASS



### For strict hygiene requirements.

Cold water high-pressure cleaner was designed specifically for all-purpose industrial use in the sanitary/food industry. This top-of-the-range machine from the compact class allows you to regulate pressure and water flow seamlessly.



### Features

- Food-safe, non-marking high-pressure hose.
- Wear-resistant and non-marking gray wheels
- Accepts inlet water at temperatures up to 180°F
- Easy access to the variable pressure and water flow regulation and the "Inno Foam Set" high-pressure foam system can be used.
- EASY!Force gun with cruise control like technology - uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 2.3/14 C Ed Food	1.150-912.0	2.3	1400	Direct	3.2	120V / 1ph	20	Kärcher Axial	78	39 x 15 x 28

### ACCESSORIES

Order No.	Description
■ 4.118-015.0 ■	EASY!Force trigger gun for food applications
■ 4.112-006.0 ■	33" spray lance
■ 6.110-063.0 ■	50' EASY!Lock food grade hose with AVS hose reel connection
■ 4.117-033.0 ■	Triple jet nozzle, 040
□ 2.112-009.0 ■	Inno Foam (food grade - nozzle inserts included)

## HD ROLL CAGE



### Specialty applications.

These belt-drive, electric roll cage models feature cleaning power of 5000 PSI and are available with 230V/3 phase motor. These units are specialty machines perfect for use in the marine market cleaning the bottom of boats or in the concrete industry, mixers, forms and handling equipment. This model is ETL safety certified.



### Features

- Rugged steel chassis & roll cage
- Kärcher Belt-drive crankcase pump
- Cleaning power of 5000 PSI
- Flat-free tires
- 20 HP motor
- 50' high-pressure hose

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) inches
HD 5.0/50 Eb Cage	1.107-084.0	5.0	5000	Belt	20	230V / 3ph	48	Kärcher KX	524	42 x 26 x 30
HD 5.0/50 Ec Cage	1.107-087.0	5.0	5000	Belt	20	460V/3 ph	26	Kärcher KX	524	42 x 26 x 30

### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 9.801-029.0	100' hose reel kit, 5000 PSI (hose not Included)

## HD HAND HELD



### Durable and dependable.

These industrial hand held units are significantly more rugged than typical consumer substitutes and are built with durable steel frames. Hand-held models come with a dependable axial pump, high pressure hose, a stainless steel lance and detergent injector with brass soap nozzle.



**1 YEAR**  
PUMP WARRANTY

#### Features

- Durable steel frame
- Axial pump
- Portable, easy to transport

#### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 1.8/14 Ed	1.575-401.0	1.8	1400	Direct	2	120V / 1ph	20	Comet Axial	95	24 x 19 x 22

## HD WALL MOUNTED



Shown with optional wall mount bracket part no. 8.920-952.0

### Convenient and quiet.

Kärcher's wall-mount unit has a durable steel frame, uses a quiet 1725 RPM motor, and is perfect for in-shop uses. A remote on/off switch with a 10' electrical cord allows the machine to be mounted high on a wall away from backspray.



**7 YEAR**  
PUMP WARRANTY

#### Features

- Accepts hot water up to 180 degrees
- Remote on/off switch
- Kärcher Triplex crankcase pump

#### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 2.0/14 Ed +	1.107-088.0	1.8	1400	Direct	2	120V / 1ph	20	Kärcher KE	123	20 x 19 x 17

#### ACCESSORIES

Order No.	Description
<input type="checkbox"/> 8.920-952.0	Wall mount bracket

■ Included    □ Optional



## HD CABINET



### Industrial throughout.

Our cold-water cabinet units really take the heat, accepting pre-heated water up to 145°F. Protected in durable stainless steel cabinets, they demonstrate industrial strength throughout, including belt-drive Kärcher crankcase pumps, industrial motors, and magnetic starters for operator safety.



#### TECHNICAL DATA

Model	Part No.	GPM	PSI	Drive	HP	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 2.8/10 ST Ed B	1.106-603.0	2.8	1000	Belt	2	120V / 1ph	20	Kärcher KM	210	31 x 21 x 16
HD 4.2/20 ST Ea B	1.106-604.0	4.2	2000	Belt	6	230V / 1ph	29	Kärcher KM	285	31 x 21 x 16
HD 4.2/20 ST Ec B	1.106-605.0	4.2	2000	Belt	6	460V / 3ph	11	Kärcher KM	260	31 x 21 x 16
HD 4.2/20 ST Eh B	1.106-606.0	4.2	2000	Belt	6	208V / 3ph	16	Kärcher KM	265	31 x 21 x 16
HD 3.5/30 ST Ea B	1.106-607.0	3.5	3000	Belt	7.5	230V / 1ph	36	Kärcher KM	330	31 x 21 x 16
HD 3.5/30 ST Ec B	1.106-608.0	3.5	3000	Belt	7.5	460V / 3ph	11	Kärcher KM	270	31 x 21 x 16
HD 5.6/25 ST Ec B	1.106-609.0	5.6	2500	Belt	10	460V / 3ph	13.5	Kärcher KX	310	31 x 21 x 16

#### ACCESSORIES

Order No.	Description
■ 8.756-481.0 ■	EASY!Force trigger gun (North American Model) - zero force required. Standard 1/4" connection for wand, 3/8" connection for hose.
■ 9.801-013.0	Hour Meter (factory included)

#### OPTIONS (FACTORY INSTALLED)

Order No.	Description
<input type="checkbox"/> 8.903-045.0	Kit Time Delay Shutdown (for HD 2.8/10 ST Ed B model)
<input type="checkbox"/> 8.929-374.0	Kit Time Delay Shutdown (for HD 4.2/20 ST Ea B model)
<input type="checkbox"/> 8.903-041.0	Kit Time Delay Shutdown (for HD 3.5/30 and HD 4.2/20 models, excluding HD 4.2/20 ST Ea B)
<input type="checkbox"/> 8.929-376.0	Kit Auto Start/Stop (for HD 2.8/10 ST Ed B model)
<input type="checkbox"/> 8.929-377.0	Kit Auto Start/Stop (for HD 4.2/20 ST Ea B model)
<input type="checkbox"/> 8.903-047.0	Kit Auto Start/Stop (for HD 3.5/30 and HD 4.2/20 models, excluding HD 4.2/20 ST Ea B)

#### OPTIONS (FIELD INSTALLED)

Order No.	Description
<input type="checkbox"/> 9.801-033.0	Wall Mount Kit
<input type="checkbox"/> 8.903-043.0	Stainless Steel Wall Mount Kit
<input type="checkbox"/> 8.903-040.0	Floor Stand, 24" short
<input type="checkbox"/> 9.801-034.0	Floor Stand, 36" Tall
<input type="checkbox"/> 8.903-617.0	Stainless Steel Floor Stand, 36" Tall
<input type="checkbox"/> 8.941-546.0	Stainless Steel Floor Stand, without Hose Hanger
<input type="checkbox"/> 9.801-036.0	Hose Reel Kit, Floor Stand Only, 100 ft, No Hose
<input type="checkbox"/> 9.801-035.0	Wheel Kit for Floor Stands (4 casters)
<input type="checkbox"/> 9.801-031.0	Wheel Kit with Detergent Rack
<input type="checkbox"/> 8.904-527.0	Wheel Kit with Detergent Rack (stainless steel)
<input type="checkbox"/> 8.750-682.0	100' x 3/8" fixed base hose reel
<input type="checkbox"/> 8.919-437.0	Wall Mount
<input type="checkbox"/> 8.903-039.0	Kit, Hose Reel w/Bracket for Stand, Wall Mount Kits

■ Included □ Optional ■ Not compatible with EASY!Lock



## HD SERIES ELECTRIC



### Designed for versatility.

Kärcher's HD carts are corrosion-resistant aluminum pressure washers that easily convert from a cart to a skid for maximum cleaning versatility and durability. These reliable electric powered pressure washers have a low profile handle and compact footprint, making them easy to maneuver, and they offer a bypass loop for additional pump protection. 7-year pump warranty and flat-free tires.

#### Features

- Durable, corrosion resistant aluminum frame
- Modular design - weld free frame easily converts from cart to skid
- VRT3 Unloader with bypass loop - pump protection
- Flat free tires
- Commercial-duty Leuco crankcase pump
- Direct drive

		HD 2.0/1000 Ed	HD 1.9/1300 Ed	HD 3.0/1000 Ed	HD 3.5/2000 Ea
<b>TECHNICAL SPECIFICATIONS</b>					
Flow rate	<b>gpm</b>	2.0	1.9	3.0	3.5
Pressure	<b>psi</b>	1000	1300	1000	2000
Power	<b>hp</b>	1.5	2	2	5
Electrical		120V / 1ph	120V / 1ph	120V / 1ph	230V / 1ph
Motor draw	<b>amp</b>	15	20	20	22
Pump RPM	<b>rpm</b>	1725	1725	1725	3450
Ship weight	<b>lbs</b>	161	175	180	181
Ship dimensions (L x W x H)	<b>in</b>	41 x 22 x 25	41 x 22 x 25	41 x 22 x 25	41 x 22 x 25

#### EQUIPMENT

Order No.	Description
9.801-814.0	HD 2.0/1000 Ed
9.801-794.0	HD 1.9/1300 Ed
9.801-795.0	HD 3.0/1000 Ed
9.801-796.0	HD 3.5/2000 Ea

#### ACCESSORIES

Order No.	Description
■ 8.750-247.0	Gun
■ 8.916-740.0	Hose
■ 8.783-040.0	Lance
■ 9.802-216.0	Chemical injector
■ 8.712-398.0	Nozzle, QCEM-6540 Brass (Chem)
■ 8.712-337.0	Nozzle, red, 035
■ 8.712-338.0	Nozzle, yellow, 035
■ 8.712-339.0	Nozzle, green, 035
■ 8.712-340.0	Nozzle, white, 035
□ 8.712-429.0	Rotary nozzle
□ 8.740-223.0	Legacy, 100' x 3/8" ID, 4500 PSI, 2-wire, smooth cover, black high pressure hose
□ 8.753-572.0	A+ Surface Cleaner SC21
□ 8.753-573.0	A+ Surface Cleaner SC24
□ 9.302-243.0	Legacy Turbo Nozzle, 4.0, 4350 PSI
□ 8.710-620.0	Legacy Superlite stainless steel, 72" - 56.0 oz
□ 9.807-754.0	Skid mount feet
□ 9.807-750.0	37.5" long handle
□ 9.807-753.0	Lance holder
□ 9.807-752.0	Hose storage hook
□ 9.807-751.0	Handle with hose reel

■ Included □ Optional

## HD UHP (ULTRA HIGH PRESSURE)



### Maximum power in a compact package.

The HD 7.9/72-4 Cage Ec ultra high pressure washer features one-button operation and an automatic pressure relief valve, making it easy to use, while delivering the most powerful cleaning performance in its class for a variety of applications.

### Durable, ultra high pressure washer.

- Built-in pressure relief valve reduces pressure in the hose, remaining flexible when the trigger gun is closed.
- Pressure increases gradually when activating the trigger gun prevents sudden jolts.
- Large wheels, crane hook and an optimal center of gravity ensure easy transportation, even over rough terrain.

### TECHNICAL SPECIFICATIONS

Model No.	Part No.	PSI	GPM	Max. Inlet Temp	Pump	Drive	Motor Rating	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 7.9/72-4 Cage Ec	1.367-163.0	7,200	7.9	140° F	Crankshaft	E-Motor 460	30 kW /	699	51.9 x 29.4 x 43

### ACCESSORIES

Order No.	Description	Order No.	Description
■ 4.775-824.0	Kärcher industry gun	□ 6.415-060.0	F9 power rotary jet (7,200 PSI)
■ 4.760-679.0	28" spray lance (up to 9,280 PSI)	□ 6.025-526.0	F9 power rotary jet repair kit
■ 6.391-847.0	66' pressure hose (up to 8,990 PSI)	□ 6.025-233.0	Tool for changing rotor seat
■ 5.765-263.0	Flat jet nozzle, 060	□ 6.392-401.0	33' pipe cleaning hose
□ 2.637-017.0	Add-on kit pre pressure pump	□ 6.392-402.0	66' pipe cleaning hose
□ 2.639-251.0	Shoulder support	□ 6.392-403.0	100' pipe cleaning hose
□ 4.760-653.0	41" spray lance (up to 9,280 PSI)	□ 6.470-223.0	Foot valve
□ 4.760-675.0	60" spray lance (up to 9,280 PSI)	□ 6.025-527.0	Pipe cleaning nozzle, Standard 060
□ 4.760-677.0	81" spray lance (up to 9,280 PSI)	□ 6.025-528.0	Pipe cleaning nozzle, Quattro 060
□ 4.403-004.0	Hose coupling	□ 6.025-529.0	Pipe cleaning nozzle, Rotary 060
□ 6.391-846.0	33' pressure hose (up to 8,990 PSI)	□ 6.025-257.0	Mounting tool for nozzle kit
□ 6.391-019.0	100' pressure hose (up to 8,990 PSI)	□ 9.917-716.0	Abrasive blaster
□ 2.113-073.0	Flat jet nozzle, 075 (5,075 PSI)	□ 9.886-552.0	F98 3-nozzle kit for abrasive blaster
□ 2.113-075.0	Flat jet nozzle, 095 (3,625 PSI)	□ 6.025-308.0	Abrasive material hose
□ 2.113-077.0	Flat jet nozzle, 120 (2,175 PSI)	□ 6.025-258.0	Suction lance
□ 5.765-264.0	Point jet nozzle, 060	□ 5.401-325.0	Adapter M20 to UNF
□ 2.113-074.0	Point jet nozzle, 075 (5,075 PSI)	□ 2.643-577.0	FRI 50 Me industrial surface cleaner, 20" (7,200 PSI)
□ 2.113-076.0	Point jet nozzle, 095 (3,625 PSI)	□ 6.415-059.0	Nozzle kit for FRI 50 Me
□ 2.113-078.0	Point jet nozzle, 120 (2,175 PSI)		

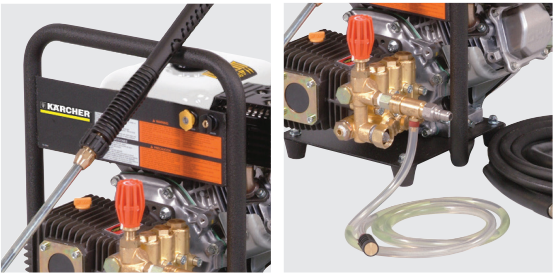
■ Included □ Optional

# HD HAND HELD



## Rugged and dependable.

This industrial hand held unit is significantly more rugged than typical consumer substitutes and is built with durable steel frames. Hand-held model comes with a dependable axial pump, high pressure hose, a stainless steel lance and detergent injector with brass soap nozzle.

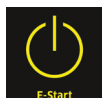


### Features

- Durable steel frame
- Axial pump
- Portable
- Detergent injector

TECHNICAL SPECIFICATIONS										
Model	Part No.	GPM	PSI	Drive	HP	CC	Engine	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 2.3/24 P	1.575-350.0	2.3	2400	Direct	5.5	160	Honda GX160	KP2535G	163	16 x 24 x 22

## HD SERIES GAS



### Easily converts from cart to skid.

Corrosion-resistant and light-weight, Kärcher's HD aluminum pressure washers can be utilized as a cart or a skid for maximum cleaning versatility and durability. These reliable Honda powered pressure washers offer a bypass loop for additional pump protection, 7-year pump warranty and flat-free tires.

### Modular, mobile and durable

- Flat free tires
- Weld free, corrosion resistant aluminum frame
- Can transition from cart to skid design for versatile cold water cleaning applications
- Reliable Honda GX commercial engine with a 3-year warranty

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	Start	CC	Engine	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 3.0/27 G	1.107-270.0	3.0	2700	Direct	Recoil	196	Honda GX200	Crankcase	112	45 x 28 x 29
HD 3.0/27 GB	1.107-271.0	3.0	2700	Belt	Recoil	196	Honda GX200	Crankcase	123	45 x 28 x 29
HD 3.5/35 G	1.107-272.0	3.5	3500	Direct	Recoil	270	Honda GX270	Crankcase	130	45 x 28 x 29
HD 3.5/35 GB	1.107-273.0	3.5	3500	Belt	Recoil	270	Honda GX270	Crankcase	156	45 x 28 x 29
HD 4.0/40 G	1.107-274.0	4.0	4000	Direct	Recoil	389	Honda GX390	Crankcase	149	45 x 28 x 29
HD 4.0/40 GB	1.107-275.0	4.0	4000	Belt	Recoil	389	Honda GX390	Crankcase	160	45 x 28 x 29
HD 4.0/40 GeB	1.107-277.0	4.0	4000	Direct	Electric	389	Honda GX390	Crankcase	196	45 x 28 x 29

### ACCESSORIES

Order No.	Description
■ 8.750-247.0	Trigger Gun, model M407
■ 8.916-740.0	Hose, 50' x 3/8", 1w, TS, SOXSW
■ 8.783-039.0	Lance 30" Zinc plated, handle & coupler (for HD 3.0/27 AG, HD 3.0/27 AGB)
■ 8.783-040.0	Lance 44" Zinc plated, handle & coupler (for HD 3.4/35 G, HD 4.0/41 G, HD 4.0/41 Ge, HD 3.3/35 GB, HD 4.0/40 GB, HD 4.0/40 GeB)
■ 9.802-216.0	Injector, Chem, NON ADJ, 0.083
□ 8.712-429.0	Nozzle
□ 8.925-229.0	Legacy, 100' x 3/8" ID, 6000 PSI, 2-wire, smooth cover, black high pressure hose
□ 8.753-572.0	A+ Surface Cleaner SC21
□ 8.753-573.0	A+ Surface Cleaner SC24
□ 9.302-243.0	Legacy Turbo Nozzle, 4.0, 4350 PSI
□ 8.710-620.0	Legacy Superlite stainless steel, 72" - 56.0 oz
□ 9.807-754.0	Skid mount feet
□ 9.807-750.0	37.5" long handle
□ 9.807-753.0	Lance holder
□ 9.807-752.0	Hose storage hook
□ 9.807-751.0	Handle with hose reel
□ 8.929-509.0	Hose reel kit for direct driven machines
□ 8.929-511.0	Hose reel kit for belt driven machines

■ Included □ Optional

## TETON SERIES

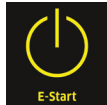


### Cleaning versatility and durability.

Corrosion-resistant and light-weight, Kärcher's direct drive, HD Classic aluminum pressure washers can be utilized as a cart or a skid for maximum cleaning versatility and durability. These reliable Kärcher powered pressure washers offer a 3-year engine warranty, bypass loop for additional pump protection, 7-year pump warranty and flat-free tires.

#### Features

- Reliable Kärcher engine with 3-year warranty
- Direct drive models
- Durable VRT3 unloader with bypass loop diverts water flow when trigger gun is not activated
- Aluminum frame - modular design - converts easily from cart to skid



#### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Drive	CC	Engine	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 3.0/27 G Teton	1.107-398.0	3	2700	Direct	212	Kärcher	Crankcase	112	45 x 28 x 29
HD 4.0/40 G Teton	1.107-399.0	4	4000	Direct	420	Kärcher	Crankcase	130	45 x 28 x 29
HD 4.0/40 GB Teton	1.107-443.0	4	4000	Belt	420	Kärcher	Crankcase	169	45 x 28 x 29
HD 5.0/30 GB Teton	1.107-445.0	5	3000	Belt	420	Kärcher	Crankcase	169	45 x 28 x 29

#### ACCESSORIES

Order No.	Description
■ 8.750-247.0	Trigger Gun, model M407
■ 8.925-129.0	Hose, 50' x 3/8", 1w, 4,000 PSI SWXSO
■ 8.783-039.0	Lance 30" Zinc plated, handle & coupler (for HD 3.0/27 G Classic)
■ 8.783-040.0	Lance 44" Zinc plated, handle & coupler (for HD 4.0/40 G Classic and HD 4.0/40 Ge Classic)
■ 9.802-216.0	Injector, Chem, NON ADJ, 0.083
□ 8.712-429.0	Nozzle
□ 8.925-229.0	Legacy, 100' x 3/8" ID, 6000 PSI, 2-wire, smooth cover, black high pressure hose
□ 8.753-572.0	A+ Surface Cleaner SC21
□ 8.753-573.0	A+ Surface Cleaner SC24
□ 9.302-243.0	Legacy Turbo Nozzle, 4.0, 4350 PSI
□ 8.710-620.0	Legacy Superlite stainless steel wand, 72" - 56.0 oz
□ 9.807-754.0	Skid mount feet
□ 9.807-750.0	37.5" long handle
□ 9.807-753.0	Lance holder
□ 9.807-752.0	Hose storage hook
□ 9.807-751.0	Handle with hose reel (mild steel anthracite handle)
■ Included □ Optional	

\*Electric start available on select models

## MOBILE HOT WATER GENERATOR



### Hot water heater for attaching to a cold water pressure washer.

Our Kärcher Series water heater provides supplemental heat to cold water machines, giving users the benefits of hot water cleaning when it's needed. An electric-powered diesel heated unit, the Heater 5.0/30 Ed effectively heats water at a rate of up to 5 gallons per minute.

#### Features

- Heavy-duty, steel cabinet protected by an epoxy powder coat finish
- Effective heating of up to 5 GPM
- Extremely portable



#### HEATER 5.0/30 ED

##### TECHNICAL SPECIFICATIONS

Flow rate	<b>gpm</b>	up to 5
Pressure	<b>psi</b>	up to 3000
Electrical		120V / 1ph
Motor draw	<b>amps</b>	5
Heated by		Diesel
Weight	<b>lbs</b>	330
Ship dimensions (L x W x H)	<b>in</b>	35 x 47 x 50

##### EQUIPMENT

Order No.	Description
1.575-650.0	Heater 5.0/30 Ed

## STATIONARY HOT WATER GENERATOR SERIES



Model 9452



Model 9462

### Heating modules.

The 9400 Series heating modules give customers the flexibility to “convert” a cold water pressure washer into a hot water unit. By attaching the heating module to a cold water pressure washer the pressurized water is now heated to produce all the benefits of hot water cleaning. The four models use fuel oil, diesel or natural gas to heat the water using Kärcher's high-efficiency, vertical heating coil.



### Features

- Fuel burner types available: diesel, kerosene, home heating oil, natural gas, LP gas (optional)
- All models are equipped with a flow switch to control the burner
- Heavy-duty, steel cabinet

### TECHNICAL SPECIFICATIONS

Model	Part No.	GPM	PSI	Volt / PH	CC	BTU / Hour	AMP	Fuel	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
9450	1.103-905.0	10	3200	115/1	389	700,000	8	Oil-Fired	525	32.5 x 25 x 50.5
9452	1.103-906.0	10	3200	115/1	479	540,000	1	Natural - Gas- Fired	500	32.5 x 25 x 50.5

### OPTIONS (FIELD INSTALLED)

Order No.	Description
<input type="checkbox"/> 8.903-076.0	Natural-Gas to LP Conversion for Model 9452 (Factory Installed)
<input type="checkbox"/> 8.903-075.0	Natural-Gas to LP Conversion for Model 9462 (Factory Installed)
<input type="checkbox"/> 9.801-040.0	10" Natural Gas-Fired Draft Diverter for Model 9452
<input type="checkbox"/> 8.749-806.0	10" Power Dampener
<input type="checkbox"/> 8.753-171.0	12" Power Dampener
<input type="checkbox"/> 8.749-807.0	Power Dampener Wiring Harness



# DETERGENTS

	Order no.	Size	pH	Color	Scent	Dilution	Foam	Hardness 1-5	Phosphate Free	Kosher Approved / Certified	Description
<b>General Purpose Cleaners: Formulated for general purpose cleaning. Designed for daily cleaning of facility surfaces, tools and floors.</b>											
General Purpose Cleaner	9.803-789.0	5 gal	10.2	purple	slight	1:128	low	5	■	■	General Purpose Cleaner is a blend of ingredients formulated to provide a low-foaming detergent for safe removal of dirt and grime off a broad range of surfaces. It is formulated to pass through a pressure washer without damaging the high-pressure pump. This formula is ideal for power washing around a home or shop, including exterior walls, decks, driveways, and roofs. It is also effective in cleaning machinery, equipment, cars, RVs, and trucks. It is safe for cleaning indoors or outdoors.
	9.803-791.0	55 gal	10.2	purple	slight	1:128	low	5	■	■	
Building Interior/ Exterior Cleaner	8.698-135.0	5 gal	10.2	purple	slight	1:130	low	5	■	■	Building Interior/Exterior Cleaner is safe to use on aluminum, stainless steel, glass, plastic, paint, stone and masonry surfaces. Building Interior/Exterior Cleaner is ideal for power washing around a home or shop, including exterior walls, decks, driveways, and roof. This formula is phosphate-free and outperforms most competitive phosphate products.
	8.698-136.0	55 gal	10.2	purple	slight	1:130	low	5	■	■	
Concrete Cleaner	9.803-744.0	5 gal	12.3	yellow	citrus	1:150	high	5	■	■	Concrete Cleaner is formulated to clean stone and concrete surfaces. It is effective in removing oil, grease, baked-on carbon, tar and asphalt from unfinished concrete floors, walls and grout. Concrete Cleaner is engineered to pass through a pressure washer without damaging the high-pressure pump. It is safe to use on aluminum, stainless steel, glass, plastic and painted surfaces. This formula is phosphate-free and outperforms most competitive phosphate products.
	9.803-784.0	55 gal	12.3	yellow	citrus	1:150	high	5	■	■	
RM 99 Solar Cleaner	8.698-094.0	5 gal	8.8	none	none	1:800	low	4	■	■	RM 99 Solar Cleaner is specific for cleaning solar and photovoltaic systems, and it's perfectly adapted to their unique surfaces. Its highly efficient, gentle on materials, and removes even stubborn and greasy stains. It prevents limescale formation and maximizes the effectiveness of the system at minimum cost.
<b>Transportation: Products designed specifically for soil conditions found on cars, vans and specifically vehicles with fine paint finishes. Effective and safe, phosphate free.</b>											
Auto Wash	8.698-143.0	5 gal	10.2	purple	slight	1:128	low	5	■	■	Auto Wash is a blend of ingredients formulated to provide a low-foaming detergent for safe removal of dirt and grime found on most vehicles. It is formulated to reduce water spots caused by hard water leaving a higher shine than most products. Auto Wash can pass through a pressure washer without damaging the high-pressure pump and is safe to use on aluminum, stainless steel, glass, plastic, paint and fine automotive finishes.
	8.698-144.0	55 gal	10.2	purple	slight	1:128	low	5	■	■	



# DETERGENTS

	Order no.	Size	pH	Color	Scent	Dilution	Foam	Hardness 1-5	Phosphate Free	Kosher Approved / Certified	Description
Vehicle Wash and Wax Detergent	9.803-726.0	5 gal	12.9	blue-green	floral	1:150	high	5	■	■	Vehicle Wash and Wax Detergent saves you time and money when you clean and protect in one step. Good for autos and trucks and safe on any finish. Superior performance in hard water leaving a shine with a spot free rinse.
	9.803-758.0	55 gal	12.9	blue-green	floral	1:150	high	5	■	■	
Vehicle Wax	8.698-147.0	5 gal	5.3	straw	musk	1:2000	non-foaming	1	■	■	Vehicle Wax. Added at the final rinse, Vehicle Wax is a long-lasting liquid wax that creates a durable finish that improves a vehicle's appearance and helps keeps dirt from adhering to the surface. It gives added protection against salt, air pollution and acid rain and can be used safely on virtually every surface, including aluminum, stainless steel, glass, plastic, paint and fine automotive paint finishes.
Vehicle Pre-Soak	8.698-221.0	5 gal	12.8	blue	citrus	1:60	high	4	■	■	Vehicle Pre-Soak is used to remove stubborn soils like bugs, tar, oil and grease deposits on vehicles. It's applied before washing in order to penetrate and breakup soils and washed away when the rest of the vehicle washing is done. The more time you allow to soak, the less scrubbing is required. Vehicle Pre-Soak is safe to use on fine auto finishes and strong enough to work on transportation fleet vehicles.
	8.698-222.0	55 gal	12.8	blue	citrus	1:60	high	4	■	■	
Vehicle Tire and Rim Cleaner	8.698-225.0	12 x 1 qt	12.9	clear	No added fragrance	RTU	high	3	■	■	Vehicle Tire and Rim Cleaner is a fast and easy way to deep clean the black rubber, road film and brake dust soils from your tires and rims. Simply spray, wait and rinse. This product should be used to clean tire and wheels before adding tire dressing. Make tire dressings look better and last longer. Safe to use on all tires. Safe for steel and aluminum wheels, including coated wheels.
Fleet Wash Detergent	9.803-724.0	5 gal	12.9	green	fresh	1:150	high	5	■	■	Fleet Wash Detergent is a mild detergent designed for exterior cleaning of trucks, busses, equipment and implements. This special emulsifying formula contains high-powered cleaning agents that are effective on grease, road film and smoke trails. It is excellent as a pre-spray for cleaning engines, whitewall tires and vinyl and metal tops. Fleet Wash Detergent is phosphate-free and outperforms most competitive phosphate products. It is safe to use through a pressure washer. Fleet Wash Detergent can be used on polished aluminum, stainless steel, glass, plastic, and painted surfaces.
	9.803-754.0	55 gal	12.9	green	fresh	1:150	high	5	■	■	

# DETERGENTS

	Order no.	Size	pH	Color	Scent	Dilution	Foam	Hardness 1-5	Phosphate Free	Kosher Approved / Certified	Description
Salt and Ice Melt Remover	8.698-141.0	5 gal	13.4	dark red	No added fragrance	1:100	high	5	■	■	Salt and Ice Melt Remover is a combination detergent that removes heavy soil as well as all types of damaging road salt residue. Salt and Ice Melt Remover's unique chelating action breaks down the crystalline structure of ice melt salt and prevents it from crystallizing back on the surface so it can be easily rinsed away with the rest of the dirt. Effective on fine automotive finishes as well as construction equipment, trucks and fleet vehicles.
	8.698-142.0	55 gal	13.4	dark red	No added fragrance	1:100	high	5	■	■	
Quick Release Detergent	9.803-720.0	5 gal	12.8	none	No added fragrance	1:100	low	4	■	■	Quick Release Detergent is concentrated heavy duty vehicle wash formulated to quickly and effectively remove dirt, grime, grease and road film from vehicles. It is ideal for vehicle wash facilities where it can be used on tractor-trailers, heavy equipment, RVs, trucks, and autos. Quick Release Detergent is formulated to pass through a pressure washer without damaging the high-pressure pump and has an oil-water quick-release surfactant making it ideally suited for use with water treatment systems.
	9.803-750.0	55 gal	12.8	none	No added fragrance	1:100	low	4	■	■	
Degreasers: Degreasers are designed to be used on medium to heavy soils that require more aggressive formulation for built up greases and oils.											
Heavy Duty Degreaser	8.698-154.0	5 gal	13.3	red / orange	No added fragrance	1:128	medium	5	■	■	Heavy Duty Degreaser is an industrial strength degreaser for cleaning heavy oils and greases, carbon, lubricants and hydraulic fluids found in industrial and manufacturing environments. Heavy Duty Degreaser is formulated to pass through a pressure washer without damaging the high-pressure pump or heating coil. It is also safe to use on aluminum, stainless steel, glass, plastic and concrete. Heavy Duty Degrease is phosphate-free and outperforms competitive phosphate formula products.
	8.698-155.0	55 gal	13.3	red / orange	No added fragrance	1:128	medium	5	■	■	
Industrial Grease and Carbon Remover	9.803-732.0	5 gal	13.7	blue	No added fragrance	1:100	high	5	■	■	Industrial Grease and Carbon Remover is heavy-duty degreaser that quickly penetrates and cleans grime, spent oil and grease in a variety of applications, including vehicles, equipment, RVs, drilling rigs, trucks and other structures. This highly-concentrated blend is formulated to wet, penetrate and suspend soil, oils and grease and yet is safe to use indoors or outdoors on virtually every surface, including aluminum, stainless steel, glass, plastic, and painted surfaces.
	9.803-772.0	55 gal	13.7	blue	No added fragrance	1:100	high	5	■	■	

# DETERGENTS

	Order no.	Size	pH	Color	Scent	Dilution	Foam	Hardness 1-5	Phosphate Free	Kosher Approved / Certified	Description
Industrial Oil and Grease Remover	8.698-156.0	5 gal	12.3	yellow	citrus	1:150	high	5	■	■	Industrial Oil and Grease remover is designed to work on petroleum based oils and greases typically found in factories like cutting oils, lubricants and metal coatings. This product is designed to quickly break up the oils and suspend them in order to rinse easy and prevent them from re-depositing. The result is an oil/grease free surface. Industrial Oil and Grease Remover is engineered to pass through a pressure washer without damaging the high-pressure pump. It is safe to use on aluminum, stainless steel, concrete, glass, plastic and painted surfaces.
	8.698-157.0	55 gal	12.3	yellow	citrus	1:150	high	5	■	■	
Heavy Equipment Detergent	8.698-150.0	5 gal	12.9	green	fresh	1:150	high	5	■	■	Heavy Equipment Detergent is an effective, safe detergent that can be used on any surface. It is excellent as a pre-spray for softening and breaking up dried on or baked on soils like mud, bugs, greasy film, diesel fuel, lubricants. Excellent foaming capability. It is safe to use through a pressure washer and can be used on polished aluminum, stainless steel, glass, plastic, paint. Heavy Equipment Detergent is phosphate-free and outperforms most competitive phosphate products.
	8.698-151.0	55 gal	12.9	green	fresh	1:150	high	5	■	■	
Fleet Degreaser	9.803-734.0	5 gal	13.5	red / orange	No added fragrance	1:128	medium	5	■	■	Fleet Degreaser is a highly concentrated degreaser designed for petroleum based soils like heavy deposits of oil, grease and dirt as well as axle or fifth-wheel grease, hydraulic oils and diesel smoke stains. Fleet Degreaser is formulated to pass through a pressure washer without damaging the high-pressure pump and is, therefore, safe to use through a pressure washer. It is also safe to use on aluminum, stainless steel, glass, plastic, painted surfaces. Fleet Degreaser is phosphate-free and outperforms competitive phosphate formula products.
	9.803-739.0	55 gal	13.5	red / orange	No added fragrance	1:128	medium	5	■	■	
Fleet Wash Solvent Detergent	9.803-740.0	5 gal	9.5	light yellow	citrus	1:50	medium	1	■	■	Fleet Wash Solvent Detergent adds the cleaning properties of solvents to boost cleaning capability in order to remove heavy, petroleum-based soils. Citrus-based solvent helps break down these tough soils for fast, efficient removal, saving time and energy. It has the ability to penetrate and break down baked-on hydrocarbon-based soils, like exhaust trails and carbonized grease, yet is safe on most surfaces.
	9.803-741.0	55 gal	9.5	light yellow	citrus	1:50	medium	1	■	■	

# DETERGENTS

	Order no.	Size	pH	Color	Scent	Dilution	Foam	Hardness 1-5	Phosphate Free	Kosher Approved / Certified	Description
Degreasers - High Alkalinity / Caustic											
Heavy Duty Brown Degreaser	8.698-148.0	5 gal	13.3	dark brown	No added fragrance	1:50	high	5	■	■	Heavy Duty Brown Detergent is for cleaning machinery and equipment to remove heavy daily debris of oil, light grease, sand, mud and road film.
	8.698-149.0	55 gal	13.3	dark brown	No added fragrance	1:50	high	5	■	■	This detergent is safe to use on most heavy equipment however, due to its strength to handle heavy soils, it should not be used on aluminum, magnesium or fine paint finishes.
Fleet Machine and Heavy Equipment Degreaser	8.916-134.0	5 gal	13.3	brown	No added fragrance	1:50	high	5	■	■	Fleet Machine and Heavy Equipment Degreaser is an extra-strong cleaner that is ideal for cleaning heavy equipment, over-the road vehicles and off road machinery. It is especially effective cleaning exhaust stains, road grime and heavy deposits of dirt and oil.
	8.916-140.0	55 gal	13.3	brown	No added fragrance	1:50	high	5	■	■	Fleet Machine and Heavy Equipment Degreaser is phosphate-free and outperforms competitive phosphate products. This powerful formula is not recommended for use on fine auto finishes, aluminum, magnesium and galvanized metal.
Degreasers - High Alkalinity / Caustic - Food Processing and Service											
Hood and Duct Degreaser	8.698-199.0	5 gal	13.7	straw	No added fragrance	1:30	medium	4	■	■	Hood and Duct cleaner is specifically designed to remove the dangerous build-up of grease in exhaust hoods of food cooking establishments. Through a hot water pressure washer, fast effective removal restores hood and ducts to a clean, safe result. Even carbonized grease. This cleaner can be used to pressure wash food service grills, fryers, broilers and ovens. Routine cleaning is required in most cities and states and by the insurance industry. NSF Approved, Nonfood Compounds A2
	8.698-200.0	55 gal	13.7	straw	No added fragrance	1:30	medium	4	■	■	
Chlorinated Degreaser	9.803-712.0	5 gal	12.3	none	slight chlorine	1:60	high	4	■	■	Chlorinated Degreaser removes fats, oils and greases typically found in food service and food processing establishments. It's chlorinated formula breaks down stubborn protein soils that contribute to bio-film formation. This formula is safe on stainless steel, aluminum and painted surfaces. NSF Approved, Nonfood Compounds A1
	9.803-716.0	55 gal	12.3	none	slight chlorine	1:60	high	4	■	■	
Detergent for Pressure Washer Maintenance											
Coil Descaler	9.803-742.0	12 x 2 lb	1.0	white	No added fragrance	1:16	high	5	■	■	Coil descaler quickly and safely removes hard water scale build up that robs the performance of your pressure washer. Removing the build-up improves the water flow, heat transfer while reducing strain on the pump.
Pump and Coil Protectant	8.698-058.0	12 x 1 qt	7.3	amber	No added fragrance	RTU	none	5	■	■	Pump and Coil Protectant is a multi-component product made from heat-resistant organic and inorganic salts. Its stabilizing action on the minerals which cause hardness in water, is based on its ability to impede the growth of mineral deposits. This product is proprietary to machines that have a built in dispenser for this product. Keeps your machine running efficiently with optimum performance and reliability.
	9.556-111.0	4 x 1 gal	7.3	amber	No added fragrance	RTU	none	5	■	■	
	9.556-011.0	5 gal	7.3	amber	No added fragrance	RTU	none	5	■	■	
Pump and Coil Protectant Concentrate	9.556-010.0	5 gal	7.6	light brown	No added fragrance	5 gal makes 55 gals	none	5	■	■	

# DETERGENTS

	Order no.	Size	pH	Color	Scent	Dilution	Foam	Hardness 1-5	Phosphate Free	Kosher Approved / Certified	Description
Fleet Interior Tank Cleaner	9.803-736.0	5 gal	13.7	straw	No added fragrance	1:30	medium	4	■	■	Fleet Interior Tank Cleaner is a highly concentrated and effective cleaner for the interior of tanks and vessels. Interior tank cleaning may or may not be accessible for manual brushing/scraping. This powerful formula can cut through many layers of soil with high pressure washing and soaking, eliminating the need to enter the tank. It is extremely effective in removing the most difficult-to-clean oil, grease and hydrocarbon-based deposits. It cuts grease, grime, oil, burnt carbon. Do not use on aluminum, magnesium, galvanized metal or fine painted surfaces. It is safe to use through a pressure washer and does not damage the high-pressure pump. This formula is phosphate-free and outperforms most competitive phosphate products. NSF Approved, Nonfood Compounds A2
	9.803-779.0	55 gal	13.7	straw	No added fragrance	1:30	medium	4	■	■	
Acidic Cleaners											
Fleet Aluminum Brightener	9.803-746.0	5 gal	<1	colorless to light straw	sharp	1:5 1:20	low	2	■	■	Fleet Aluminum Brightener is an extra-strength, acid-based, aluminum cleaner and brightener designed for non-polished aluminum tanks and trailers, aluminum wheels and for preparing aluminum for painting. Do NOT use on glass, polished aluminum or anodized aluminum. Fleet Aluminum Brightener is effective in removing grease, oils, baked-on carbon and diesel smoke. This formula is non foaming.
	9.803-747.0	55 gal	<1	colorless to light straw	sharp	1:5 1:20	low	2	■	■	
Fleet Trailer Cleaner	9.803-748.0	5 gal	1.1	straw	citrus	RTU	medium	4		■	Fleet Trailer Cleaner is a concentrated, non-etching, acid-based detergent formulated to quickly penetrate and remove grease, grime, dirt, road film and welding smut from polished aluminum and stainless steel surfaces. It shines aluminum and stainless by removing the oxidation that makes those surfaces dull looking.
	9.803-749.0	55 gal	1.1	straw	citrus	RTU	medium	4		■	
Concrete Remover	8.698-139.0	5 gal	2.2	yellow	sharp	1:1	low	3	■	■	Concrete Remover effectively removes concrete splatters and deposits from construction vehicles, equipment, tools and commercial surfaces. Not intended for use on fine automotive finishes. Always pre-test undiluted product in an inconspicuous area, to determine safety and suitability for the intended use.
	8.698-140.0	55 gal	2.2	yellow	sharp	1:1	low	3	■	■	
Metal Paint and Prep Phosphatizer	8.698-197.0	5 gal	3.1	none	No added fragrance	1:32	low	5		■	Metal Paint and Prep Phosphatizer is a complete and economical phosphatizing agent for the phosphatizing of iron and steel parts prior to painting. Effective in spray, dip and wipe-on applications. Metal Paint and Prep Phosphatizer works well in hard or soft water and rinses completely.
	8.698-198.0	55 gal	3.1	none	No added fragrance	1:32	low	5		■	
Hard Surface Cleaners											
Professional Multi-Purpose & Daily Cleaner	8.759-332.0	12 x 1 qt	10.8	none	No added fragrance	RTU	low	3	■	■	Kärcher Professional Multi-Purpose & Daily Cleaner quickly cuts through grease, grime and dirt. This highly versatile product can be used on a wide range of surface types including tile, plastics, laminate, and stainless steel. It is powerful yet gentle enough for use as a daily cleaner.  Kärcher Professional Multi-Purpose Cleaner is also designed to be used to clean and prepare hard surfaces prior to a disinfection step. It is the first step of an EPA-recommended two-step process for complete cleaning and disinfecting.
	8.759-331.0	4 x 1 gal	10.8	none	No added fragrance	RTU	low	3	■	■	
Compass™ Clean	8.695-241.0	4 x 1 gal case	13.6	orange	No added fragrance	Varies by need	medium	3	■	■	Professional grade alkaline formula for hard surface cleaning. Designed for use with Kärcher AP 100/50 M multi-purpose facility cleaning machine.
Compass™ Shine	8.695-242.0	4 x 1 gal case	1.0	dark green	winter green	Varies by need	medium	5		■	Professional grade mild acid formula for hard surface cleaning in commercial bathroom settings. Designed for use with Kärcher AP 100/50 M multi-purpose facility cleaning machine.
Compass™ Rinse	8.695-243.0	12 x 1 qt case	3.9	clear	No added fragrance	1:2560	low	5	■	■	Professional grade rinse-aid that ensures spot-free drying. Designed for use with Kärcher AP 100/50 M multi-purpose, facility cleaning machine.

# DETERGENTS

**Hard Floors: Formulated for general purpose and heavy-duty floor cleaning. For use with floor care equipment (such as scrubbers) only.**

	Order no.	Size	pH	Color	Scent	Dilution	Foam	Hardness 1-5	Phosphate Free	Kosher Approved / Certified	Description
Neutral Floor Cleaner	8.698-102.0	4 x 1 gal	7.9	light yellow	No added fragrance	1:128	low	4	■	■	Neutral Floor cleaner is formulated for everyday floor cleaning of resilient tile, hard finished floors, polished stone and polished concrete floors. A no-rinse formula designed to remove soil and leave a streak-free finish. Developed for scrubbers, this non-foaming formula, phosphate-free and contains ingredients that protect from scale and contaminants.
	8.698-103.0	5 gal	7.9	light yellow	No added fragrance	1:128	low	4	■	■	
	8.698-104.0	55 gal	7.9	light yellow	No added fragrance	1:128	low	4	■	■	
Shop Floor Cleaner	8.698-105.0	5 gal	13.3	light red, clear	No added fragrance	1:128	low	5	■	■	Shop Floor Cleaner is formulated for heavy-duty cleaning of soils typically found in machine shop environments. Lifts and removes petroleum-based grease and oily soils from all types of finished and unfinished concrete, including painted and epoxy-coated floors. No-rinse formula is designed to remove soil and leave a streak-free finish. Developed for scrubbers, this non-foaming formula, phosphate-free and contains ingredients that protect from scale and contaminants.
	8.698-106.0	55 gal	13.3	light red, clear	No added fragrance	1:128	low	5	■	■	
Warehouse Floor Cleaner	8.698-107.0	5 gal	12.9	blue	No added fragrance	1:128	medium	5	■	■	Warehouse Floor Cleaner is formulated for everyday warehouse concrete floor cleaning. Use on finished or unfinished concrete. Safe for polished concrete floors. No-rinse formula is designed to remove dense concrete dust and leave a streak-free finish. Developed for scrubber machines, this formula is non-foaming, phosphate-free and contains ingredients that protect the machine from scale and contaminants.
	8.698-108.0	55 gal	12.9	blue	No added fragrance	1:128	medium	5	■	■	
	8.698-109.0	275 gal	12.9	blue	No added fragrance	1:128	medium	5	■	■	
Ice Breaker Freezer Cleaner	8.759-330.0	4 x 1 gal	11.9	clear blue	No added fragrance	3:1	low	5	■	■	A fast-acting, highly efficient cleaner / degreaser, specially formulated for cleaning frozen food and cold storage areas where conventional products would freeze. Penetrates, dissolves and suspends dirt, grime, fats and grease while freezer equipment is still operating. Safe on cleaning concrete, quarry tile, ceramic and metal surfaces.
	8.759-329.0	5 gal	11.9	clear blue	No added fragrance	3:1	low	5	■	■	
	8.759-328.0	55 gal	11.9	clear blue	No added fragrance	3:1	low	5	■	■	
Tire Mark Remover and Pre-Soak	8.759-327.0	1 x 1 qt	12.0-12.8	clear yellow	citrus	RTU	low	5	■	■	Kärcher Tire Mark Remover eliminates stubborn rubber marks quickly and is a ready-to-use, spray and wipe / pre-spray cleaner with synergistic solvent power. This cleaner has been specifically formulated to remove rubber tire marks on floors and other hard surfaces. Kärcher Tire Mark Remover also removes greasy soils and marks on most washable surfaces, including those listed below.
	8.759-326.0	4 x 1 gal	12.0-12.8	clear yellow	citrus	RTU	low	5	■	■	
	8.759-325.0	55 gal	12.0-12.8	clear yellow	citrus	RTU	low	5	■	■	

**Soft Floor Cleaners: Formulated for general purpose and heavy-duty soft floor cleaning. For use with floor care equipment only.**

## Red Carpet

Red Carpet Extraction Cleaner	8.695-210.0	4 x 1 gal case	11.5	bright blue	citrus	1:128	low	5	■	■	Professional liquid extraction agent for residential and commercial carpet and upholstery cleaning. Encapsulates soils and flushes prespray clean.
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# DETERGENTS

	Order no.	Size	pH	Color	Scent	Dilution	Foam	Hardness 1-5	Phosphate Free	Kosher Approved / Certified	Description
Red Carpet Super Pre-Spray	8.695-207.0	4 x 1 gal case	10.2	blue green	citrus	1:16	medium	5		■	Professional pre-spray formulated with a gentle but powerful blend of solvents, surfactants and other specialty materials. Designed to outperform all other fine fabric cleaning products.
Red Carpet Super Conditioning Rinse	8.695-209.0	4 x 1 gal case	2.2	green	citrus	1:128	low	5	■	■	Professional multi-purpose acidic extraction rinse. Removes soils and prespray residues that others leave behind, while safe organic acids neutralize alkalinity. Concentrated.
Red Carpet Wool & Natural Fiber Cleaner	8.695-211.0	4 x 1 gal case	8.0	slate blue	citrus	1:128	low	5		■	Professional strength Wool & Natural Fiber Cleaner has a neutral pH and is built with gentle cleansers. Safe to use on cotton, wool and synthetic fibers. Concentrated.
Red Carpet Expert All-n-1 Carpet Cleaner	8.695-229.0	12 x 1 qt case	8.8	blue	fresh	1:64	low	5		■	Provides everything you need in one convenient formula. Clean carpets, remove spots and deodorized all in one step. Concentrated.
	8.695-230.0	4 x 1 gal case	8.8	blue	fresh	1:64	low	5		■	
Red Carpet Liquid Defoamer	8.695-213.0	4 x 1 gal case	7.0	white	No added fragrance	1:128	n/a	1		■	A unique blend of foam-reducing agents that instantly decreases foam levels in hoses and waste tanks.
Red Carpet Enzyme Deodorizer	8.695-218.0	4 x 1 gal case	8.5	amber	citrus	1:4	low	2		■	Professional level deodorizer that contains a premium blend of enzymes to break down odors and the source of odors associated with feces, urine, vomit, sweat, and pet odors.
Red Carpet Odor Neutralizer	8.695-219.0	4 x 1 gal case	7.6	clear	floral	1:128	medium	3	■	■	Professional grade mild acid formula for hard surface cleaning in commercial bathroom settings. Designed for use with Kärcher AP 100/50 M multi-purpose facility cleaning machine.
Red Carpet Pro Spotter	8.695-222.0	12 x 1 qt case	7.1	clear	No added fragrance	1:1	medium	5	■	■	Professional ready-to-use all-purpose water-based spotting agent. Can be used on almost all synthetic and natural fiber carpets, area rugs, upholstery, and fine fabrics.
<b>iCapsol™ Encapsulating Chemical</b>											
iCapsol™ encapsulating chemical	8.695-226.0	4 x 1 gal case	7.2	amber	No added fragrance	1:16	medium	3	■	■	Low moisture carpet cleaner
	8.695-469.0	12 x 1 pt case	7.2	amber	No added fragrance	1:16	medium	3	■	■	
iCapsol™ encapsulator / protector	8.695-227.0	4 x 1 gal case	7.0	amber	No added fragrance	1:16	medium	3	■	■	Low moisture carpet cleaner with stain protection for easier next time cleaning.
	8.695-643.0	5 gal	7.0	amber	No added fragrance	1:16	medium	3	■	■	
	8.695-470.0	12 x 1 pt case	7.0	amber	No added fragrance	1:16	medium	3	■	■	





## IMPORTANCE OF PROPER CLEANING

Keeping soils from entering the facility is the most critical and most overlooked component of floor maintenance. Highly efficient and effective floor care programs take an 'outside-in' approach, beginning where the soils originate – outside. Exterior paved areas like parking garages, parking lots and walkways should be addressed before soils even enter the facility. Preventative cleaning uses less labor, less chemical, and lower overall cleaning cost.

**Preventative (P):** Stopping the soils from entering the facility through removal or containment.

**Daily (D):** Removing soils daily to minimize their damage to carpet and hard floor finish.

**Interim (I):** Maintaining a high level of appearance with minimal labor, chemical and water.

**Restorative (R):** Intensive cleaning designed to restore the carpet or finish as close to original as possible.

### CHARIOT™ SERIES

Model	Cleaning Path/Capacity	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC – LEED Compliant	GPM	PDIR Category
Chariot™ 2 iGloss 20	20" / N/A	24,000	59.7-62.2	LEED	N/A	D, I
Chariot™ 3 iExtract 26 DUO	26" / 28 gal	14,185	69	CRI – LEED	0.5-1.0	I, R
Chariot™ 2 iScrub 20	20" / 10 gal	18,000	66.9	LEED**	0-0.33	D
Chariot™ 2 iScrub 20 Deluxe	20" / 10 gal	18,000	66.9	LEED**	0-0.33	D
Chariot™ 2 iScrub 20 Deluxe w/ ORB	20" / 10 gal	18,000	67	LEED**	0-0.5	D, I
Chariot™ 2 iScrub 22 SP	22" / 10 gal	19,700	71.5	LEED**	0-0.33	D, I
Chariot™ 3 iScrub 26	26" / 28 gal	27,639	60-66	LEED**	0-0.5	D
Chariot™ 3 iScrub 26 SP	26" / 28 gal	27,639	60-69	LEED**	0-0.5	D, I
Chariot™ CV 60/1 RS BP Deluxe	24" / 4.7 gal	21,250	66/68	CRI – LEED	N/A	D
Chariot™ 3 CV 86/1 RS BP	34" / 4.4 gal	30,800	66/68	CRI – LEED	N/A	D

### BURNISHERS

Model	Cleaning Path/RPM	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC – LEED Compliant	GPM	PDIR Category
BDP 51/1500 C	20" / 1500	9,091	66	N/A	N/A	I
BDP 51/2000 C	20" / 2000	10,000	66	N/A	N/A	I

### EXTRACTORS

Model	Cleaning Path/Capacity	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC – LEED Compliant	GPM	PDIR Category
Presto™ 3	Varies / 2 gal	N/A	N/A	N/A	N/A	D, I
Puzzi™ 8/1 C	2" / 1.8 gal	N/A	71	LEED	0.26	D, I
Puzzi™ 10/1	8.2" / 2.6 gal	N/A	N/A	CRI – LEED	0.26	D, I
BRC 30/15 C	10.5" / 4 gal	1,700	77	CRI – LEED	0.38	R
Cadet™ 7	15" / 7 gal	2,100	69	CRI – LEED	0.57	R
Admiral™ 8	15" / 8 gal	2,500	68	CRI – LEED	0.57	R
Armada® BRC 40/22 C	16" / 6 gal	5,437	66-69	CRI – LEED	0.65/0.1	I, R
Armada® BRC 45/38 W	18" / 10 gal	5,437		CRI – LEED	0.7	I, R
Clipper™ 12	18" / 12 gal	3,200	69	CRI – LEED	0.63	R
Puzzi™ 30/4	14" / 8 gal	N/A	66	N/A	0.8	R
Puzzi™ 50/35 C & Puzzi™ 50/14 E	N/A / 13 gal	1,000	72.5-77.2	CRI – LEED	Varies	R

\* Productivity rates come from tests conducted by Kärcher North America. Actual results may vary.

\*\*To qualify for LEED V.4, all scrubbers must use an AGM battery, a chemical meter option, or be used in conjunction with a wall-mounted chemical dispenser.

## FAST FACTS

### FLOOR MACHINES & INTERIM

Model	Cleaning Path/ Capacity	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC - LEED Compliant	GPM	PDIR Category
<b>BDS 43/175 C, BDS 51/175 C</b>	Varies	Varies	63	N/A	114	R
<b>Radiant™ with ORB Technology</b>	17"	Varies	56	CRI - LEED	95	I, R
<b>iCapsol™ BRS 43/500</b>	17" / 2 gal	3,543	66	CRI - LEED	48-55	I

### SCRUBBERS

Model	Cleaning Path/ Capacity	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC - LEED Compliant	GPM	PDIR Category
<b>BR 30/1 C Bp</b>	12" / 0.18 gal	1,400	55			D, I
<b>BD 30/4 C Bp</b>	11" / 0.8 gal	6,790	70	LEED**	44	D
<b>BR 30/4 C</b>	12" / 1 gal	1,400	71	LEED**	24	D
<b>BR 35/12 C Bp</b>	14" / 3 gal	15,069	66	LEED**	77	D
<b>BD 38/12 C Bp</b>	15" / 3.2 gal	16,360	65	LEED**	79	D
<b>BR 40/10 C Adv</b>	16" / 2.5 gal	3,200	71	LEED**	66	D
<b>BD 43/25 C Bp</b>	17" / 6.6 gal	11,100	66	LEED**	240	D
<b>BR 45/22 C Bp</b>	18" / 6 gal	13,570	66	LEED**	121	D
<b>BD 50/50 C Bp Classic</b>	20" / 13.2 gal	9,900	66	LEED**	306	D
<b>BD 50/55 W Bp Classic</b>	20" / 14.5	17,500	65	LEED**	379	
<b>B 80 W Bp</b>	26/30" / 21 gal	Varies	69	LEED**	282-617	D, I
<b>BD 70/75 W Bp Classic</b>	28" / 19.8 gal	19,920	63	LEED**	512-556	D
<b>BR 75/75 W Bp Classic</b>	30" / 19.8 gal	21,342 - 30,645	65	LEED**	512-556	D
<b>BD 80/100 W Bp Classic</b>	32" / 26.4 gal	26,400	69	LEED**	650	D
<b>BR 85/100 W Bp Classic</b>	34" / 26.4 gal	24,192 - 35,025	65	LEED**	650	D
<b>BD 50/70 R Bp</b>	20" / 18 gal	18,830	66	LEED**	428	D, I
<b>B 75/110 R Bp</b>	30" / 29 gal	31,485 - 48,400	59-74	LEED**	1,190	D
<b>B 150 R Bp</b>	30-35"/40 gal	Varies	64	LEED**	959-1,146	D

### SWEEPERS

Model	Cleaning Path/ Capacity	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC - LEED Compliant	Weight (lbs)	PDIR Category
<b>EB 30/1</b>	12" / 67 <sup>n3</sup>	N/A	56	LEED	6	D
<b>CVS 65/1</b>	18" / 5 gal	19,375	56		88	D
<b>KM 70/20 C</b>	19" / 11 gal	30,000	N/A	LEED	51	D
<b>KM 70/30 C Bp ADV</b>	19" / 11 gal	30,800	59	LEED	106	D
<b>KM 75/40 W Bp</b>	22" / 10.5 gal	36,328	64	LEED	172	D

\* Productivity rates come from tests conducted by Kärcher North America. Actual results may vary.

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## VACUUMS

Model	Cleaning Path/ Capacity	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC - LEED Compliant	Weight (lbs)	PDIR Category
Sensor® S	12/15" / 5.6 qt	2,510-3,137	69	CRI - LEED	16-16.5	D
Sensor® S2 HEPA	12/14/18" / 1.4 gal	2,510-3,448	69	CRI - LEED	20-21	D
Sensor® XP	12/15/18" / 5.6 qt	2,655-3,659	69	CRI - LEED	16-17	D
Versamatic® HEPA	14/18" / 5.6 qt	3,104-3,881	69.5-70	CRI - LEED	17	D
CV 66/2	26" / 13.7 qt	9,300	73	CRI	151	D
NT 48/1	12" / 12 gal	N/A	72	N/A	22	D
NT 68/1	24.5" / 18 gal	N/A	71	N/A	64	D
T 12/1	11.2" / 3.2 gal	N/A	61	N/A	14.6	D
BVL 5/1 Bp	12" / 1.3 gal	N/A	65		9.9	D
BV 7/1/ BV 11/1	13" / 6/10 qt	N/A	67	CRI - LEED	10-11	D
ECO! T11 Bp CartVac	11" / 10 qt	N/A	58	N/A	194	D

## SPECIALTY

Model	Cleaning Path/ Capacity	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC - LEED Compliant	Weight (lbs)	PDIR Category
BR 47/35 Escalator Cleaner	18.5" / 9.2 gal	15.8 gal/hr	75	N/A	199	I, R
AP 100/50 M	N/A / 29 gal	N/A	79	N/A	210	D, I
SG 4/4	N/A / 1.06 gal	N/A	N/A	LEED	17.6	I

## PRESSURE WASHERS

Model	Cleaning Path/ Capacity	Productivity (ft <sup>2</sup> /hr)	dBA	Agency Certification & USGBC - LEED Compliant	Weight (lbs)	PDIR Category
HDS Upright Class	1.7	1200	12.5	110-120V 1 ph	178	P
Mojave Series	1.4-3.5	400-3000	26-35	208-230V 1 ph	507-550	P
HDS P Cage	3.0-3.5	3000	N/A	N/A	500-550	P
HDS Pe Cage	4.7	3500	N/A	N/A	855-890	P
HDS Heater	up to 5	up to 3000	5	120V 1 ph	330	P
HD Compact Class	1.8	1300	14	120V/1 ph/60 Hz	55.6	P
HD Mid Class Cage	2.3-3.0	1500-2000	18-19	110V/1ph - 230V/1ph	18	P
HD Super Class	1.8-4.5	435-3200	14-28	220-460V	160-178	P
HD Special Class	2.3	1400	20	120V/1ph	78	P
HD Electric Series	1.9-3.5	1000-2000	15-22	120-230V/1ph	161-181	P
HD Wall Mounted	1.8	1400	20	120V 1 ph	120	P
HD Series Electric	1.9-3.5	1000-2000	15-22	120-230V 1 ph	161-181	P
Teton Series	3.0-4.0	2700-4000	N/A	N/A	112-158	P
HD Series Gas	3.0-4.0	2700-4000	N/A	N/A	112-196	P

Please contact us for more information:

**Kärcher Canada Inc.**

275 Pendant Drive,  
Mississauga, ON  
L5T2W9

Tel. 1-888-705-9444  
Fax 1-800-465-6013

[www.karcher.ca](http://www.karcher.ca)