

# 2020 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.



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

International (Canadian Stan-

dards Association) tests and

mechanical,plumbing and gas

certifies electrical,

of products.



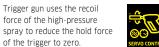
Puncture proof, flat free tires.



Many Kärcher German machines can be operated using vironmentally friendly



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



Two-way dosing valve for switching between different detergents and for precise and variable cleaning agent dosing.

Pressure and water flow

regulation directly at



HONDA Many Kärcher North American models come with a Honda Engine.

Leadership in Energy and

and is widely used green building rating system.

Environmental Design

dards for members.



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

for convenience of easier and

Lithium Ion battery offering a

longer life than other batteries,

consistent voltage, and energy

lectric start of motor

faster start-up.

charging savings.



Ouick lock screw connection for pressure washers and accessories.

Trigger gun uses the recoil

force of the high-pressure

of the trigger to zero.





Automatically shuts down the motor and pump when the trigger gun is released.

Easy Operation dial provides

self-explanatory symbols to

identify

cleaning modes.



Complies with Environmental laws.



National Association of Trailer Manufacturers that provides applicable Federal Motor Vehicle Safety Stan-



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

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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 30/1 HEPA**

CV = upright vacuum 30 = 30 cm/12 in width of cleaning path 1 = number of motors HEPA = HEPA level air filtration



# KM 125/130 R Bp

KM = sweeper 125 = sweeping path in cm 130 = combined hopper size in liters R = ride-on Bp = battery powered



# **B 60 W Bp**

Bp = battery-powered model

60 = 60 liter/15.85 gallon tank volume

W = walk-behind model with traction drive



	\				
IACH	INE TYPE	CAPA	CITY	CLEAN	IING PATH
Code	Features or attributes	Liters	Gallons	СМ	Inches
AB	Air blower	4	1	30	12
AP	All purpose multi-surface cleaner	10	2.64	35	14
ЬВ	Scrubber	12	3.17	38	15
BD	Scrubber with disc brushes	25	6.6	40	16
BDP	Burnisher	40	10.6	43	17
BDS	Floor machine	50	13.21	45	18
BR	Scrubber with cylindrical brushes	60	15.85	51	20
BRC	Self contained extractor	70	18.49	55	22
BV	Backpack vacuum	80	21.13	65	26
cv	Upright vacuum	90	23.78	71	28
EB	Compact sweeper	120	31.7	75	30
HD	Cold water pressure washer	150	39.63	90	36
HDS	Hot water pressure washer	250	66.04	100	40
КМ	Sweeper			120	47
NT	Wet/dry vacuum				
PS	Portable sprayer				
JZZİ™	Spotter or box & wand extractor				
SG	Gum remover				
SGV	Steamer				
т	Canister vacuum				

FLUU	R CARE OPTIONS/FEATURES
Code	Options
AP	Semi-automatic filter cleaning system
Вр	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
PRES	SURE WASHER OPTIONS/FEATURES
PRES:	SURE WASHER OPTIONS/FEATURES Options
	-
Code	Options
Code +	Options Remote On-Off with Time Delay
Code + Ea	Options  Remote On-Off with Time Delay  230V / 1 phase
Code + Ea Eb	Options  Remote On-Off with Time Delay  230V / 1 phase  230V / 3 phase
Code + Ea Eb Ec	Options  Remote On-Off with Time Delay  230V / 1 phase  230V / 3 phase  460V / 3 phase
Code + Ea Eb Ec	Options  Remote On-Off with Time Delay  230V / 1 phase  230V / 3 phase  460V / 3 phase  120V / 1 phase
Code + Ea Eb Ec Ed	Options  Remote On-Off with Time Delay  230V / 1 phase  230V / 3 phase  460V / 3 phase  120V / 1 phase  Gas powered
Code + Ea Eb Ec Ed Gb	Options  Remote On-Off with Time Delay  230V / 1 phase  230V / 3 phase  460V / 3 phase  120V / 1 phase  Gas powered  Gas powered, belt driven

Pe Petrol powered, electric start



Radiant





Chariot 2 iScrub 20 Deluxe



# **ORBITAL SCRUBBING**

Orbital machines have been the equipment of choice for chemical free coating removal in hospitals, hotels, schools, retail stores, and BSCs. They are used primarily for top scrub and recoat programs and allow chemical free coating removal from VCT, concrete and soft stone.

Formerly a messy, multi-person job, dual orbital technology provides a green cleaning solution, using less chemicals, water, energy and labor, and can now be performed by a single person. True dual orbital technology delivers highly productive, best-in-class cleaning results, and provides superior performance over a spinning disk.

Unlike traditional machines, orbital technology generates thousands of tiny orbit contact points that spin at 1725 revolutions per minute, while at the same time spinning within a secondary rotational movement. These thousands of orbital drive contact points provide the highest level of mechanical action on the floor surface.

# FOR EVERYTHING. FOR PROFESSIONALS. FOR YOU.

all do a little. They need targeted solutions that complete specific tasks efficiently. Preferably a complete solution, as solutions that fulfill their purpose in an exemplary manner. a functional, balanced system. For this reason, we constantly analyze the needs of all relevant industries in

Professionals today do not need general machines that can order to understand them better and recognize trends at an early stage. The result is innovative and efficient industrial Robust and reliable. Efficient and economical. Lightweight and quiet. Handy and hygienic. That is the Kärcher system.



















# **CHARIOT™ 2 IGLOSS 20**



# Innovative stand-on burnishing.

The Chariot<sup>™</sup> 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)	ft²/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
9.841-087.0	Chariot $^{™}$ 2 iGloss 20, 36 V: 3 x 12 V/234 Ah AGM batteries w/ automatic charger, active dust control
9.841-088.0	Chariot™ 2 iGloss 20, 36 V: 3 x 12 V/234 Ah AGM batteries w/ on-board charger, active dust control

# **ACCESSORIES**

	Order No.	Description
•	8.628-479.0	3-ply filter dust bags, 10-pack

■ Included □ Optional

CHARIOT SERIES EXTRACTOR

# **CHARIOT™ 3 IEXTRACT 26 DUO**



# DUO interim and deep extraction cleaning 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)	ft²/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 (active/passive)	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

# See next page for accessory order numbers.

# **CHARIOT™ 3 IEXTRACT 26 DUO ACCESSORIES**

### **EQUIPMENT**

Order No.	Description	
9.841-216.0	Chariot™ 3 iExtract 26 DUO, 36V 3x12V 234 Ah AGM batteries w/ shelf charger	
9.841-219.0	Chariot™ 3 iExtract 26 DUO, 36V 3x12V 234 Ah AGM batteries w/ on-board charger	

# ACCESSORIES

### 8.632-900.0 8.600-061.0	AquaFoil™ wand	
	·	
8.600-061.0		
	Standard wand	
8.600-005.0	Spotting wand	
8.600-414.0	Hose assembly 12-foot	
8.628-416.0	Hose assembly 25 feet x 1.5 inch vac x 250 psi solution hoses	

■ Included □ Optional

CHARIOT SERIES SCRUBBERS

11

# **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)	ft²/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 (active/passive)	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
9.512-973.0	Chariot™ 2 iScrub 20, pad driver, AGM batteries, on-board charger
9.512-974.0	Chariot™ 2 iScrub 20, pad driver,AGM batteries, shelf charger
1.012-193.0	Chariot™ 2 iScrub 20 with pad driver only, no batteries and no charger

# ACCESSORIES

Order No.	Description
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
8.600-041.0	Pad Driver, 20"
8.600-042.0	Polypropylene Brush, 20"
8.600-044.0	Mild Grit Brush, 20"
8.640-378.0	Kit, squeegee blade, gum rubber
8.640-378.0	Kit, squeegee blades, um rubber
	8.632-606.0 8.632-607.0 8.634-205.0 8.634-206.0 8.600-041.0 8.600-042.0 8.600-044.0

■ 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

### Safety first

- 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)	ft²/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 (active/passive)	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	615
Dimensions (L x W x H)	in	44 x 27.2 x 51.75

# **EQUIPMENT**

Order No.	Description
9.840-900.0	Chariot™ 2 iScrub 20 Deluxe, pad driver, 36V/114 Ah AGM batteries, 21A automatic charger
9.840-901.0	Chariot™ 2 iScrub 20 Deluxe, pad driver, 36V/114 Ah AGM batteries, 21A on-board charger
9.840-905.0	Chariot™ 2 iScrub 20 Deluxe, poly brush scrub deck, 36V/114 Ah AGM batteries, 21A on-board charger

# **ACCESSORIES**

	Order No.	Description	
	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	
•	8.600-041.0	Pad driver, 20-inch	
	8.600-042.0	Polypropylene Brush, 20-inch	
	8.640-378.0	Kit, squeegee blade, gum rubber	
	8.600-044.0	Mild grit brush, 20-inch	

■ Included □ Optional

CHARIOT SERIES SCRUBBERS

CHARIOT SERIES SCRUBBERS

# **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
- Optional chemical metering system with adjustable dilution rate

### Chariot™ Advantage

- 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<sup>™</sup> line over 10 years ago and have continually refined our offering.

# **CHARIOT™ 3 ISCRUB 26**

TECHNICAL SPECIFICATIONS		
Productivity (practical)	ft²/hr	27,639
Cleaning path	in	26
Solution/recovery capacity	gal	25/28
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 (active/passive)	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
9.841-145.0	Chariot™ 3 iScrub 26, pad driver, 36V/234 Ah AGM batteries, shelf charger
9.841-148.0	Chariot™ 3 iScrub 26, pad driver, 36V/234 Ah AGM batteries, on-board charger

# ACCESSORIES

Order No.	Description	
8.600-021.0	Pad Driver for Chariot™ 3 iScrub 26 (2 required)	
8.600-022.0	Polypropylene brush (2 required)	
6.906-982.0	Cylindrical brush, orange, high-low for grout	
6.906-983.0	Cylindrical brush, green, hard	
6.906-984.0	Cylindrical brush, black, very aggressive	-

■ Included □ Optional

See next page for accessory order numbers.

# **CHARIOT™ 2 IVAC 24 ATV**



# All terrain vacuuming for hard and soft surfaces.

Vacuum areas of hard and soft floors quickly with the Chariot™ 2 iVac 24 ATV. This stand-on vacuum is a high-performance, multisurface cleaning HEPA commercial vacuum 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™ 2 iVac ATV HEPA vacuum is all you need.

# Productive

- Design and size that provides remarkable maneuverability, and best-in-industry 360° visibility
- Chariot<sup>™</sup> stand-on productivity

# Versatile

- Vacuums carpet, tile, wood, concrete, stone, rubber, VCT
- HEPA filtration standard.





# CHARIOT™ 2 IVAC 24 ATV

TECHNICAL SPECIFICATIONS		
Productivity (practical)	ft²/hr	21,250
Cleaning path	in	24
Solution/recovery capacity	gal	4.7
Vacuum	hp	0.63
Water lift	in of water	47.3
Electrical system		36V 3x12V 140 Ah, 36V 3x12V 114 Ah AGM
Operating noise level (active/passive)	dBA	68
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	655
Dimensions (L x W x H)	in	44 x 26 x 51.8

### EOUIPMENT

Order No.	Description
9.512-970.0	Chariot™ 2 iVac 24 ATV, with AGM batteries and on-board charger
9.512-971.0	Chariot™ 2 iVac 24 ATV, with AGM batteries and shelf charger
9.512-972.0	Chariot™ 2 iVac 24 ATV, with wet batteries and shelf charger
1.012-107.0	Chariot™ 2 iVac 24 ATV, base machine only with no batteries and no charger

# ACCESSORIES

	Order No.	Description
	6.906-954.0	Floor tool
-	8.634-104.0	10 pack of bags
-	8.634-050.0	Universal brush
	8.634-882.0	Carpet brush
	8.634-884.0	Hard floor brush
	8.634-529.0	Filter, HEPA carbon

■ Included □ Optional

LIGHTNING SERIES BURNISHERS

# BDP 51/1500 C (ALSO KNOWN AS LIGHTNING 1500)



# 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 nonmarking 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	<b>in</b> 20
Pad speed r	<b>pm</b> 1500
Operating noise level	<b>BA</b> 62
Motor	<b>hp</b> 1.75, single speed, permanent magnet DC motor
Weight	<b>lbs</b> 112
Dimensions (LxWxH)	<b>in</b> 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

### FOUIPMENT

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	
Ī		8.600-139.0	Dust bag (pack of 10)	

■ Included □ Optional

# BDP 51/2000 C (ALSO KNOWN AS LIGHTNING 2000)



# Your floors will shine as bright as lightning.

With a mechanical safety interlock that prevents accidental startups and a built-in circuit breaker and fuse system to protect the motor, 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

ECHNICAL 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 Ibs	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 (pack of 10)	

■ Included □ Optional

EXTRACTORS COMPACT

# 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	
8.600-003.0	Presto™ cart	
8.623-875.0	Handtool	
8.600-075.0	Adapter 1/8 to 1/4 quick-disconnect for accessory solution hose	

<sup>■</sup> 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

ECHNICAL SPECIFICATIONS				
Solution/recovery capacity	gal	2/1.8		
Operating noise level	dBA	71		
Power cord length	ft	33		
Vacuum	hp, stage	1.5 hp		
Water lift	in	88		
Pump pressure	psi	14.5-43.5		
Flow rate	gpm	0.26		
Weight	lbs	22		
Dimensions (L x W x H)	in	22.5 x 13 x 17.3		

# **EQUIPMENT**

1.100-228.0		Description
		Puzzi™ 8/1 C, with 98-inch spray hose with integrated water feed and hand tool
AC	CESSORIES	
	Order No.	Description
	6.391-410.0	8-foot hose, complete with couplings
-	4.130-116.0	4-inch upholstery hand tool
	4.130-127.0	Floor wand, 2-part with aluminum tube
	4.130-394.0	Floor wand, quick-action coupling, aluminum tube and metal nozzle
	4.130-010.0	Crevice tool
	4.762-219.0	Hard surface adapter for standard hand tool
	4.130-007.0	Set, carpet nozzle complete 240 mm
	4.025-004.0	Suction tube complete
	4.130-008.0	Carpet nozzle flexible 240 mm
	4.130-000.0	Handle with sight glass

 $\blacksquare$  Included  $\square$  Optional

18 <sub>19</sub>

EXTRACTORS COMPACT

EXTRACTORS COMPACT

# **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

EQUIPMENT	
Order No.	Description
1.100-133.0	Puzzi™ 10/1, spary extraction cleaner with integrated water feed and hand tool

# ACCESSORIES

	Order No.	Description			
•	4.130-000.0	Handle with sight glass			
-	6.394-826.0	8' Suction hose			
•	4.130-001.0	Upholstery nozzle			
	4.130-010.0	Crevice nozzle			
	4.762-014.0	Hard surface adapter			
•	4.025-004.0	Extension tube			
•	4.321-001.0	D-handle for extension tube			
	4.130-127.0	Floor wand, 2-part with aluminum tube			
	4.130-394.0	Floor wand, quick-action coupling, aluminum tube and metal nozzle			
	6.391-410.0	8 foot hose with couplings			
■ Ir	■ 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

		BRC 50/15 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 $^{\text{M}}$  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 v W v H)	in	41 v 17 5 v 34

# EQUIPMENT

Ore	der No.	escription		
1.0	008-022.0	idet™ 7, seven gallon carpet extractor		
AC	ACCESSORIES			
	Order No.	Description		
	9.840-551.0	Air quality MicroFilter™ kit for Clipper™ 12/Admiral™ 8/Cadet™ 7, includes 2 filters and stainless steel bracket		
	8.623-611.0	One air quality MicroFilter™ refill		

<sup>■</sup> 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**

Ord	ler No.	Description
1.0	08-017.0	Admiral™ 8, eight gallon carpet extractor
۸۲	CESSORIES	
AC	CESSORIES	
	Order No	Description
	Order No.	Description
		<b>Description</b> Replacement 15-inch squeegee blade

■ 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 new 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<sup>®</sup> 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	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**

### ACCESSORIES

~	CLOSONIES	
	Order No.	Item Description
•	8.623-411.0	Yellow power cord, 50 feet long
	4.762-000.0	16 inch carpet brush, green
•	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

# **CLIPPER™ DUO**



# One machine to do it all, the Clipper™ DUO is an extractor and interim cleaner conveniently packaged together. With just the turn of a switch, easily change from extraction to interim cleaning. Clear up some closet space by replacing two machines with one, or improve your cleaning regimen by adding productive interim

cleaning to the mix. Interim cleaning extends the time between

scheduled deep extractions and improves your carpets appearance.

Multiple cleaning options in one machine.

# One machine to do it all

■ Extraction and interim cleaning in one machine

### The human factor

- Efficiently designed for maximum maneuverability
- Intuitive Control Panel for ease of use and training

# A better, cleaner floor

• iCapsol Interim cleaning process extends the time before resoiling occurs and reduces wicking

# **CLIPPER™ DUO**

TECHNICAL SPECIFICATIONS		
Cleaning path/width	in	16
Solution/recovery capacity	gal	10/10
Practical productivity - restorative/interim	sq.ft/hr	10,560/3,850
Operating noise level	dBA	73
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	1.0/0.09
Weight	lbs	166
Dimensions (L x W x H)	in	30.25 x 21.5 x 49

### **EQUIPMENT**

Ord	ier No. Description		
1.0	08-048.0	Clipper™ DUO, ten gallon, 16" dual counter-rotating brushes	
AC	CESSORIES		
	Order No.	Description	

 $\blacksquare$  Included  $\square$  Optional

EXTRACTORS WALK-BEHIND

EXTRACTORS WALK-BEHIND

# CLIPPER™ 12



# Clean the dirtiest carpets with power and confidence.

It's easy to see why the Clipper  $^{\infty}$  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

# A solid investment

- Deep extraction performance
- Durable design

# **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

## EOUIPMENT

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

### **ACCESSORIES**

■ Included □ Optional

Order No.	Description
8.622-959.0	Replacement 18-inch squeegee blade
8.602-508.0	Standard hard floor brush 18"
8.623-611.0	One air quality MicroFilter™ refill

# **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

### Flexible floor nozzle

 Our patented flexi-wand adjusts the extraction nozzle to lay flat on the floor for maximum suction and operator comfort.

# Easy to use

- On-board storage of accessories with Home Base system
- Large wheels allow easy transport over thresholds and steps
- 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.

1.1	01-126.0	Puzzi™ 30/4, with 13 foot hose with integrated water feed and hand tool		
AC	CESSORIES			
	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		

■ Included □ Optional

FLOOR MACHINES EXTRACTORS BOX & WAND

# **PUZZI™ 50/35 C**



# Versatility in a portable extractor.

Take control of your dirty floors with this deep-cleaning portable extractor. The Puzzi™ 50/35 C 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

# **User-friendly**

■ Wide open accessibility to service components for easy maintenance and cleaning

### **Convenient features**

All controls are conveniently positioned in one easy-to-reach location.

# PUZZI™ 50/35 C

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

### **EQUIPMENT**

Order No. I	D	e	s	c	r	i	p	t	i	
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Puzzi™ 50/35 C, thirteen-gallon spray carpet extractor, including wand and hose

# **ACCESSORIES**

	Order No.	Description
-	8.632-900.0	AquaFoil™ Wand
-	8.624-189.0	Vacuum hose set 500 psi, 25 foot
	8.600-060.0	Deluxe professional wand with high temp hose, 500 psi

■ Included □ Optional

# BDS 43/175 C, BDS 51/175-300 C (ALSO KNOWN AS BOLT)

# Strong, solid and robust operation.

The BDS 43/175 C, BDS 51/175-300 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. These machines are available in single-speed or dual-speed.

# 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 51/175-300 C
TECHNICAL SPECIFICATIONS			
Pad size	in	17	20
Pad speed	rpm	175	175/300
Theoretical/practical productivity	sq.ft/hr	1,923	2,222
Operating noise level	dBA	63	63
Voltage	V	115	115
Motor	hp	1.5	1.75
Wheel diameter	in	5 x 1.25	5 x 1.25
Power cord length	ft	50	50
Weight	lbs	114	119
Dimensions (L x W x H)	in	23 x 18 x 47	24.5 x 21 x 47

### **EOUIPMENT**

Order No.	Description
1.009-096.0	BDS 43/175 C, seventeen-inch
1.009-097.0	BDS 51/175-300 C, twenty-inch, dual speed with clutch plate

### ACCECCODIEC

AC	CESSORIES	
	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
	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
	8.628-378.0	20-inch mild grit brush with clutch plate
	8.600-011.0	17-inch polypropylene brush with clutch plate
	8.628-377.0	20-inch nylon scrub brush with clutch plate
	8.628-369.0	20-inch aggressive grit 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

■ 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	
1.0	05-297.0	Radiant™ with ORB Technology, 17-inch pad driver with solution tank	
AC	CESSORIES		
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)	
	8.640-054.0	Stone pad maintenance	
	8.638-626.0	Scrub brush, for concrete	
	8.640-045.0	Complete stone restoration kit (steps 1-6)	

## ■ Included □ Optional

# ICAPSOL™ BRS 43/500



# Quick to clean, quick to dry.

The iCapsol™ Mini Deluxe 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

### Thorough and effective

 Unique brush system features two counter-rotating brushes to effectively clean and agitate both sides of the carpet nap.

# ICAPSOL™ MINI DELUXE

		14 4 4
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
1.006-714.0	iCapsol™ Mini Deluxe, seventeen-inch, encapsulating interim carpet cleaner w/ built-in spray tank

# ACCESSORIES

Order No.	Description
8.621-485.0	iCapsol™ Mini replacement brush (two required)
8.628-441.0	2-Gallon Pump Sprayer with Wand
8.629-774.0	Wool carpet brush (2 required)
8.622-497.0	Strap for spray tank
8.601-255.0	Jet size 11001, 0.24 Gpm at 50 psi, encapsulation

### **DETERGENTS**

Order No.	Description	
8.695-226.0	iCapsol™ encapsulating chemical 4 x 1 gallon case	
8.695-469.0	iCapsol™ encapsulating chemical 12 x 1 pints case	
8.695-227.0	iCapsol™ encapsulator/protector 4 x 1 gallon case	
8.695-470.0	iCapsol™ encapsulator/protector 12 x 1 pints case	

■ 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

		22 33, 1321
TECHNICAL SPECIFICATIONS		
Cleaning path/width	in	11
Brush type	clyindrical/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	6,000/4,000
Operating noise level - std/Eco! mode	dBA	69/66
Battery charger	shelf/on board	shelf
Battery runtime	min	60
Battery charging time	min or hrs	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**

1.783-231.0 BD 30/4 C Bp, compact scrubber with an 11-inch disc brush	Order No.	Item Description
	1./03-231.0	BD 30/4 C Bp, compact scrubber with an 11-inch disc brush

## ACCESSORIES

ACCESSOR	ACCESSORIES			
Order N	em Description			
■ 6.670-1	Disc brush red			
■ 6.670-1	lattery			
■ 6.670-1	lattery charger			
■ 6.670-2	et of squeegee blades			

■ 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

		220/ . 2
TECHNICAL SPECIFICATIONS		
Cleaning path/width	in	12
Brush type	clyindrical/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 - std/Eco! mode	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
ı	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
	4.777-324.0	Squeegee Cartridge Replacement (Oil Resistant, 1 each)
ב	9.840-766.0	Standard Replacement Kit (Includes 1 red brush, 2 squeegee cartridges)
ב	5.033-275.0	Suction Bar, Carpet Cleaning (2 required for Carpet Cleaning)
	4.762-499.0	Cylindrical Brush, Blue, for Carpet Cleaning

■ Included □ Optional

SCRUBBERS COMPACT

# **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

# Taking efficiency to the next level

■ Kärcher's unique ecolefficiency 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	clyindrical/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	15,069/10,550
Operating noise level - std/Eco! mode	dBA	66/62
Battery charger	shelf/on-board	on-board
Battery runtime	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
1.783-454.0	BR 35/12 C Bp, fourteen inch scrubber with cylindrical brushe

### ACCECCODIEC

AL	CESSURIES	
	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
-	4.037-035.0	Squeegee blade set, standard, oil-resistant, polyurethane
	4.762-009.0	Cylindrical Pad cylindrical shaft
	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
	6.654-294.0	Lithium-ion battery, 21AH

■ 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 walkbehind disk 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

		BD 30/12 C BP
TECHNICAL SPECIFICATIONS		
Cleaning path/width	in	15
Brush type	clyindrical/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	16,360/12,270
Operating noise level - std/Eco! mode	dBA	65/62
Battery charger	shelf/on-board	on-board
Battery runtime	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**

Item Description

☐ 6.369-002.0 Green disc pads, medium soft, green, set of 5

1./	1./83-431.0 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		
	6.369-001.0	Black disc pads, hard, set of 5		

■ 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.

### **Cleaning Performance**

- Compact design provides powerful scrubbing in congested areas
- Two counter-rotating brushes with variable pressure, up to 88 lbs
- Two squeegees for pick-up in forward or reverse

### Increased Productivity

- Large 2.5 gallon tanks for longer run time
- No tool brush and squeegee removal for easy maintenance

### **BR 40/10 C ADV**

in	16
clyindrical/disc/pad	cylindrical
units	2
in	3.7
in	17
pad-assist/traction	brush-assist
gal	2.5/2.5
sq. ft/hr	4,600/3,200
dBA	71
ft	50
lbs	88
rpm	660
watts	500
cfm	42
in of water	40
lbs	66
in	20.5 x 18.5 x 15
	clyindrical/disc/pad units in pad-assist/traction gal sq. ft/hr dBA ft lbs rpm watts cfm in of water

# **EQUIPMENT**

Oil	uei ivo.	Description	
1.783-312.0 BR 40/10 C Adv, sixteen inch scrubber with cylindrical brushes			
AC	CESSORIES		
	Order No.	Description	
-	9.512-249.0	Heavy Duty 50' Extension Cord - 12 gauge, high visibility	
-	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)	
	4.762-252.0	Cylindrical brush, Green (2 required)	
	4.035-253.0	Suction lips set (10)	
	4.762-250.0	Cylindrical brush, White (2 required)	
	4.762-251.0	Cylindrical brush, Orange (2 required)	

<sup>■</sup> 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

	DD 43/23 C DI
in	17
clyindrical/disc/pad	pad
units	1
in	17
in	33
pad-assist/traction	pad-assist
gal	6.6/6.6
sq. ft/hr	18,500/11,100
dBA	66
shelf/on board	shelf
lbs	59-62
rpm	180
watts	500
cfm	51
in of water	48
lbs	240
in	45 x 20 x 41
	clyindrical/disc/pad units in pad-assist/traction gal sq. ft/hr dBA shelf/on board lbs rpm watts cfm in of water

### **EQUIPMENT**

Order No.	Item Description
9.512-811.0	BD 43/25 C Bp with wet batteries
9.512-812.0	BD 43/25 C Bp with AGM batteries
ACCESSORIES	

### **ACCESSORIES**

A	CESSURIES	
	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
	4.777-406.0	Straight squeegee, 33.5 inches, w/o caster, rubber
	4.777-416.0	Curved squeegee, 33.5 inches, w/o caster, rubber
	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

SCRUBBERS WALK-BEHIND

# **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

- Ecolefficiency 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	clyindrical/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	19,375/13,560
Operating noise level - std/Eco! mode	dBA	66/62
Battery charger	shelf/on-board	on-board
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**

Orc	der No.	Item Description
1.7	1.783-461.0 BR 45/22 C Bp, cylindrical scrub deck, lithium-ion batteries, on-board charger	
AC	CESSORIES	
	Order No.	Item Description
	4.762-392.0	Cylindrical red brush, medium stiff bristles for all-around cleaning on smooth and textured floors
-	6.654-294.0	Lithium-ion battery, 21 Ah
•	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

# ■ Included □ Optional

# **B 40 W BP WITH ORB**



# 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

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.

The B 40 W Bp with ORB provides a green cleaning solution for

Dual orbital technology provides a green

### **Dual orbital scrubbing**

cleaning solution.

■ 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 productivity	sq. ft/hr	23,680
Operating noise level (eco!/standard)	dBA	60/69
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
9.512-931.0	B 40 W Bp, with ORB, traction drive, D 51 ORB disc scrub deck, 24V/105 AH wet batteries, curved squeegee
9.512-930.0	B 40 W Bp, with ORB, traction drive, D 51 ORB disc scrub deck, 24v/138 AH AGM batteries, curved squeegee

# **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 C/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	18,300-23,680	18,300-23,680
Operating noise level - std/Eco! mode	dBA	60-69	60-69
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
9.512-840.0	B 40 W BP, AGM batteries, R55 head
9.512-842.0	B 40 W BP, AGM batteries, D51 head
9.512-843.0	B 40 W BP, wet batteries, R55 head
9.512-845.0	B 40 W B, wet batteries, D51 head

# **B 40 W/ORB ACCESSORIES**

# ACCESSORIES

	Order No.	Description
•	4.777-411.0	Curved squeegee, 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	KIK (KÄRCHER INTELLIGENT KEY) 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
	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, 33.5 inch, straight, made of oil-resistant transparent polyurethane, for smooth floors
	4.777-406.0	Straight squeegee, 33.5 inches, w/o caster, rubber
	4.777-416.0	Suction Bar, Curved with EPDM Blades
	4.035-374.0	Homebase kit (includes mop support, mop clip and bottlehook)
	4.035-406.0	Homebase kit carrying case
	6.980-078.0	Mopclip (requires 5.035-488.0)
	5.035-655.0	Mop Support
	5.035-656.0	Mop Bracket (for Mop Support 5.035-655.0)
	6.980-080.0	Bottle Hook (requires 5.035-488.0)
	4.035-408.0	KIK (KÄRCHER INTELLIGENT KEY) Operator Key, Yellow, Set of 5

# **ACCESSORIES**

Order No.	Description
2.763-011.0	R 55 W 22" Roller Brush Head with integrated sweeping device
2.763-026.0	D 51 Bp 20" Disk Brush Head

■ Included □ Optional

SCRUBBERS WALK-BEHIND

# **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 CLASSIC BP**

		22 00,00 02.100.02.
TECHNICAL SPECIFICATIONS		
Cleaning path/width	in	20
Brush type	clyindrical/disc/pad	pad
Brush quantity	units	1
Brush diameter	in	20
Suction bar (squeegee) width	in	33
Drive	pad-assist/traction	pad-assist
Solution/recovery capacity	gal	13.2/13.2
Theoretical/practical productivity	sq. ft/hr	13,200/9,900
Operating noise level - std/Eco! mode	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	306
Dimensions (LxWxH)	in	47 x 21 x 39

### EQUIPMENT

	EQUIPMENT		
Order No.		Description	
9.512-965.0 BD 50/50 C Bp Classic 130 AH Wet Battery			
	9.512-966.0	BD 50/50 C Bp Classic 115 AH AGM Battery	

### ACCESSORIES

AC	CESSURIES	
	Order No.	Description
•	4.777-411.0	Curved squeegee, 33.5 inches, with caster, polyurethane
	4.905-027.0	Disc brush, soft, made of natural fibers, for cleaning and polishing
	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
	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	Mopclip (requires 5.035-488.0)
	6.980-080.0	Bottle Hook (requires 5.035-488.0)
	4.070-075.0	Universal hook
	9.512-938.0	Charger for wet batteries
	9.512-938.0	Charger for AGM batteries

<sup>■</sup> Included □ Optional

# **B 60 W BP**







# ncy EASY-Operatio

# **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. The KiK system Choose 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

- Choose disc, cylindrical, or oscillating decks from 22-26 inches
- Each can be changed quickly and without tools.

# B 60 W + R 65

TECHNICAL SPECS		
Cleaning path/width	in	26
Brush type - cylindrical/disc/pad		Cylindrical
Brush quantity	units	2
Suction bar (squeegee) width	in	37
Drive - pad-assist or traction		Traction
Solution/recovery capacity	gal	16/16
Theoretical/practical productivity	sq.ft/hr	27,980/20,985
Operating Noise Level	dBA	61-66
Battery charger - shelf/on-board		On-Board
Brush contact pressure	lbs	193
Brush speed	rpm	600-1300
Drive/vac motor rating	watts	300/580
Vac motor suction	cfm	47
Waterlift	in	67
Weight with batteries	lbs	425
Dimensions (LxWxH)	in	60 x 29 x 45

# **EQUIPMENT**

Order No.	Description
9.512-862.0	B60 W, 245 AH Wet Battery, OBC, & R65 Brush Head
9.512-865.0	B60 W, 230 AH AGM Battery, OBC, & R65 Roller Head

# **B 60 ACCESSORIES**

# ACCESSORIES

~~	CESSORIES	
	Order No.	Description
	2.763-004.0	R 65 head
-	5.035-488.0	Home Base kit (adapter and cable hook)
•	6.980-077.0	Double hook (requires 5.035-488.0)
	4.777-411.0	Squeegee assembly for R 65 head
	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

<sup>■</sup> Included □ Optional

# **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 22", 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





# B 80 W BP + R 65 B 80 W BP + R 75

		D 00 W DI : 1( 05	D 00 W DI · K 75
TECHNICAL SPECIFICATIONS			
Cleaning path/width	in	26	30
Brush type - cylindrical/disc/pad		Cylindrical	Cylindrical
Brush quantity	units	2	2
Suction bar (squeegee) width	in	37	37
Drive - pad-assist/traction		Traction	Traction
Solution/recovery capacity	gal	21/21	21/21
Theoretical/practical productivity	sq. ft/hr	27,980/20,985	32,290/24,215
Operating noise level	dBA	69	69
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	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
9.512-881.0	B 80 W BP, 245 AH Wet Battery, OBC, R65 Brush Head
9.512-882.0	B 80 W BP, 245 AH Wet Battery, OBC, R75 BrushHead
9.512-884.0	B 80 W BP, 230 AH AGM Battery, OBC, R65 Brush Head
9.512-885.0	B 80 W BP, 230 AH AGM Battery, OBC, R75 Brush Head

# **B 80 ACCESSORIES**

### **ACCESSORIES**

ACCESSORIES	
Order No.	Description
<b>4</b> .777-412.0	Squeegee assembly, 37-inch, curved polyurethane oil-resistant blades, standard on machines with R 75 and R 65
2.763-004.0	R 65 head
■ 2.763-006.0	R 75 head
5.035-488.0	Home Base kit (adapter and cable hook)
■ 6.980-077.0	Double hook (requires 5.035-488.0)
9.512-728.0	Wet battery (standard on wet battery units)
9.512-791.0	AGM battery (standard on AGM battery units)
4.035-345.0	Quick fill tank system (requires 9.083-003.0)
9.083-003.0	Hose coupling

<sup>■</sup> 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.
- Perfect recovery in 180 degree turns.
- 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	clyindrical/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	43,594/32,695
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	661 wet, 705 AGM
Dimensions (LxWxH)	in	59 x 33 x 42

# **EQUIPMENT**

Order No.	Description	
9.512-928.0	BD 80/100 W Bp Walk-Behind Scrubber with AGM batteries, shelf charger	
9.512-929.0	BD 80/100 W Bp Walk-Behind Scrubber with wet batteries, shelf charger	

# ACCESSORIES

Order	No.	Description	
<b>4.762</b>	-591.0	Pad drive board (standard)	
■ 6.371	-147.0	Pad, red, medium-soft (standard)	
■ 9.512	-731.0	Battery, AGM (standard with 9.512-928.0)	
9.512	-737.0	Battery, wet (standard with 9.512-929.0)	
■ 8.623	-294.0	Shelf charger for AGM and wet batteries	
■ 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	

■ 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 rate of 26,910 ft²/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	26,900/18,830
Operating noise level - std/Eco! mode	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 with AGM Battery	
9.512-826.0	BD 50/70 R with WET Battery	

See next page for accessory order numbers.

# **BD 50/70 R BP**

# ACCESSORIES

~~	ACCESSORIES		
	Order No.	Item Description	
•	4.035-182.0	Battery, 12 V / 105 Ah	
•	8.641-483.0	Shelf charger for WET batteries, 24V, 25A, standard on wet batteries models	
•	8.629-377.0	Automatic shelf charger, 24V, 24A, 115V, standard on AGM models	
•	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	
	4.777-411.0	Curved squeegee, 33.5 inches, with caster, polyurethane	

■ Included □ Optional

SCRUBBERS RIDE ON

# **B 90 R ADV BP**



# **Everything you could ever wish for**

The ride-on B 90 R scrubber is everything you ever dreamed of. Features such as the working width, squeegee length, design and scrubber system can be selected to suit individual requirements. The machine is then tailor-made to suit your specific requirements.

# Customize the B 90 for your needs

- Three working widths are available: 22", 26" and 30".
- Curved or straight squeegee bars are available.

# Simple to operate and simple to maintain

- Everything is controlled by one easy-to-use switch
- Cylindrical brushes save water and detergent.
- The brush heads are easy to replace and do not require tools





# B 90 R ADV BP

TECHNICAL SPECIFICATIONS		
Cleaning path/width	in	22/26/30
Brush type	cylindrical/disc/pad	Cylindrical and disc
Brush quantity	units	2
Brush diameter	in	Varies
Suction bar (squeegee) width	in	33.5-37
Drive	pad-assist/traction	Traction
Solution/recovery capacity	gal	24/24
Theoretical/practical productivity	sq. ft/hr	42,000/29,400
Operating noise level - std/Eco! mode	dBA	69
Battery charger	shelf/on board	On-Board
Brush contact pressure	lbs	92-194
Brush speed	rpm	625/980/1550
Drive /vac motor rating	watts	600/550-750
Vac motor suction	cfm	43
Waterlift	in of water	65
Weight with batteries	lbs	680
Dimensions (LxWxH)	in	57 x 32 x 47
Minimum turning radius	ft	2.6
Climbing ability - maximum slope	% grade	10
Max. working speed	mph	3.7

See next page for accessory order numbers.

# **B 90 R ADV BP**

# **EQUIPMENT**

Order No.	Description
9.512-699.0	B 90 R DOSE, 220 AH AGM Battery, D55 Brush Head
9.512-895.0	B 90 R DOSE, 220 AH AGM Battery, D65 Brush Head
9.512-896.0	B 90 R DOSE, 220 AH AGM Battery, D75 Brush Head
9.512-897.0	B 90 R DOSE, 220 AH AGM Battery, R55 Brush Head
9.512-898.0	B 90 R DOSE, 220 AH AGM Battery, R65 Brush Head
9.512-899.0	B 90 R DOSE, 220 AH AGM Battery, R75 Brush Head

# ACCESSORIES

	Order No.	Description		
	4.777-412.0	Squeegee assembly, 37-inch, curved polyurethane oil-resistant blades, standard on machines with R 75 & D 75 scrub decks		
	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		
	4.444-015.0	Suction hose accessories, for taking in water from corners (e.g. deep freezers)		
	4.744-162.0	Gym set, DIN 18032, reduces the pressure to the floor		
•	2.763-003.0	D 65 head (standard with D 65 option)		
•	2.763-005.0	D 75 head (standard with D75 option)		
	2.763-001.0	D 55 head (standard with D 55option)		
•	2.763-004.0	R 65 head (standard with R65 option)		
	2.763-006.0	R 75 head (standard with R75 option)		
	2.763-002.0	R 55 head (standard with R55 option)		

■ Included □ Optional

# **B 150 R BP**



# Race into efficiency with the B 150.

The B 150 R can cover up to 64,580 ft²/hr making this one impressively productive scrubber. Although it can cover large areas quickly, we made sure that it has great visibility for safety. Now also comes with LED lights. 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

- Clean ramps with grades up to 18%
- Features a unique all-wheel brake system for safety

### Maximum control

■ 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

### B 150 R + R 75 B 150 R + D 75 B 150 R + R 90 B 150 R + D 90 TECHNICAL SPECIFICATIONS Cleaning path/width **in** 30 35 30 35 cylindrical/disc/pad Cylindrical Cylindrical Disc Disc Brush type 2 Brush quantity 2 units 2 Brush diameter **in** 3.5 7.5 3.5 17.7 42 37 42 Suction bar (squeegee) width **in** 37 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 58,125/40,903 58,125/40,903 **dBA** 64/67 64/67 64/67 64/67 Operating noise level - std/Eco! mode Battery charger shelf/on board Shelf Shelf Shelf Shelf 275 Brush contact pressure **lbs** 245 224 238 **rpm** 1,200 140 1.200 140 Brush speed 600/750 600/750 600/750 **watts** 600/750 Drive /vac motor rating Vac motor suction 55 55 72 72 72 Waterlift in of water 72 **Ibs** 959-1,146 959-1,146 Weight without batteries 959-1,146 959-1,146 Dimensions (LxWxH) **in** 65 x 31 x 56 Minimum turning radius 2.9 2.9 2.9 Climbing ability - maximum slope **% grade** 10 10 10 10 Max. working speed working 3.7

See next page for accessory order numbers.

# **B 150 R BP**

# EQUIPMENT

-			
Order No.	Description	Description	Order No.
9.512-956.0	B 150 R BP 305 AH Wet Battery, D75 Brush Head	B 150 R BP, 330 AH AGM Battery, R90 head, dual side broom:	9.512-927.0
9.512-957.0	B 150 R BP 305 AH Wet Battery, D90 Brush Head	B 150 R BP, 305 AH Wet Battery, R75 head, dual side brooms	9.512-932.0
9.512-958.0	B 150 R BP 305 AH Wet Battery, R75 Brush Head	B 150 R BP, 305 AH Wet Battery, R90 head, dual side brooms	9.512-936.0
9.512-959.0	B 150 R BP 305 AH Wet Battery, R90 Brush Head	B 150 R BP, 330 AH AGM Battery, R75 head, dual side brooms	9.512-937.0
9.512-960.0	B 150 R BP 330 AH AGM Battery, D75 Brush Head		
9.512-961.0	B 150 R BP 330 AH AGM Battery, D90 Brush Head		
9.512-962.0	B 150 R BP 330 AH AGM Battery, R75 Brush Head		
9.512-963.0	B 150 R BP 330 AH AGM Battery, R90 Brush Head		

### ACCESSORIES

AC	CESSORIES	
	Order No.	Description
	4.777-412.0	Squeegee assembly, 37-inch, curved polyurethane oil-resistant blades, standard on machines with R 75 & D 75 scrub decks
	4.777-413.0	Squeegee assembly, 42-inch, curved polyurethane oil-resistant blades, standard on machines with R 90 & D 90 scrub decks
•	9.512-737.0	Battery, wet 305 AH
•	9.512-731.0	Battery, AGM 330 AH
	8.623-295.0	Battery charger, wet and AGM
	2.763-005.0	D75 head
•	2.763-008.0	D90 head
•	2.763-006.0	R75 head
•	2.763-007.0	R90 head
	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)

 $\blacksquare$  Included  $\square$  Optional

# B 250 R





# Dirty floors fear this powerhouse scrubber

The B 250 R scrubber eliminates dirt fast with its array of large and productive scrub deck options. It is built on a robust tubular steel frame to handle even the toughest operating conditions. We know that if you are looking at a machine this size you want ultimate productivity so we include large batteries and a huge solution tank to ensure long run times. The intuitive one-dial control and large color LCD screen make this beast of a scrubber surprisingly easy to use.

# Surprisingly tight turning radius

■ The short wheelbase and narrow body ensure great maneuverability for a machine of this size

### Tank filling made easy

■ With the automatic filling system, other tasks can be carried out while the large solution tank is filled

# Extra large cleaning paths for best in class productivity

■ The brush decks are available in two widths to suit any need

		B 250 R Bp + R 100	B 250 R Bp + D 100	B 250 R Bp + R 120
TECHNICAL SPECIFICATIONS				
Cleaning path/width	in	39	39	47
Brush type	cylindrical/disc/pad	Cylindrical	Disc	Cylindrical
Brush quantity	units	2	2	2
Brush diameter	in	5	20	5
Suction bar (squeegee) width	in	42	42	56
Drive	pad-assist/traction	Traction	Traction	Traction
Solution/recovery capacity	gal	66/66	66/66	66/66
Theoretical/practical productivity	sq. ft/hr	40,365/64,585	40,365/64,585	48,440/77,500
Operating noise level - std/Eco! mode	dBA	73/65	73/65	73/65
Battery charger	shelf/on board	Shelf	Shelf	Shelf
Brush contact pressure	lbs	291	303	309
Brush speed	rpm	600/1,250	140	600/1,250
Drive /vac motor rating	watts	1,200/840	1,200/840	1,200/840
Vac motor suction	cfm	59	59	59
Waterlift	in of water	56	56	56
Weight with batteries	lbs	2,756	2,756	2,800
Dimensions (LxWxH)	in	75 x 42 x 61	75 x 42 x 61	75 x 42 x 61
Minimum turning radius	ft	3.5	3.5	3.5
Climbing ability - maximum slope	% grade	15	15	15
Max. working speed working/transport	mph	3.7/5	3.7/5	3.7/5

# **EQUIPMENT**

Order No.	Description
9.512-757.0	B 250 R 640 AH Battery R120 Brush Head
9.512-828.0	B 250 R 640 AH Battery D100 Brush Head
9.512-829.0	B 250 R 640 AH Battery R100 Brush Head

# B 250 R

## ACCESSORIES

AC	CESSORIES		
	Order No.	Description	
•	6.906-938.0	Cylindrical red brush, 40-inch, medium stiff bristles for all-around cleaning on smooth and textured floors	
-	6.906-853.0	48-inch cylindrical brush, red, medium stiffness	
•	4.777-414.0	46-inch curved squeegee bar for R 100/D100 decks	
	4.777-415.0	56-inch curved squeegee bar for R 120 deck	
•	6.273-252.0	Oil-resistant, brown squeegee blade for R 100/D 100	
•	6.273-210.0	Oil-resistant, brown squeegee blade for R 120	
•	5.394-774.0	Wear-resistant splash guard	
	8.633-556.0	Squeegee side skirt for R 100/R 120 decks	
	2.763-033.0	R 100 brush head, cylindrical, 40 inch	
	2.763-034.0	R 120 scrub deck, cylindrical, 47 inch	
	2.763-035.0	D 100 scrub deck, disc, 40 inch	
	4.777-404.0	46-inch straight squeegee bar for R 100/D100 decks	
	4.777-405.0	56-inch straight squeegee bar for R 120 deck	
	6.905-986.0	Side broom	
	2.640-897.0	Protective roof with 360° warning beacon (factory installation required)	
	2.640-887.0	Work light kit (factory installation required)	
	2.640-935.0	360° warning beacon with handle (factory installation required)	
	2.640-938.0	Spray suction hose kit for cleaning hard-to-reach areas (factory installation required)	
	2.640-884.0	Recycling mode kit (factory installation required)	
	4.444-015.0	Suction hose accessories, for taking in water from corners (e.g. deep freezers)	
	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.	
	2.641-414.0	DOSE on-board detergent metering kit	
	6.435-855.0	Oil-proof front tire with V-profile and high-traction tire compound	
	9.512-434.0	Battery, 640 AH	
	9.512-415.0	Battery charger, 640 AH	

INDUSTRIAL SCRUBBER-SWEEPER

# **B 300 R I LPG**



# Highly-productive sweeper and scrubber combo.

The Kärcher B 300 R I Lpg is designed to save you time, ultimately saving you money. This machine achieves an astronomical 178,144 ft2/hr cleaning performance. Scrub while you sweep with this dual-purpose industrial cleaner. Enjoy the practicality of the 59-inch maximum dump height of the large 47.5-gallon debris container. Pivotable side-brushes ensure you clean close to the edge every time. To ensure you get a quick return on your investment we built the B 300 with a best-in-class 69-inch working width. It comes with a heavy-duty steel frame and the Kubota LPG engine to provide power and reliability for years to come.

# Scrub and sweep with one machine at the same time

■ Increase productivity with a dual purpose machine that scrubs while you sweep.

# LPG driven combustion engine for power and reliability

■ Built with a Kubota Lpg engine to provide power and reliability for years to come.

# Hydraulic high-dump disposal feature

■ The large debris container can be raised up to 59 inches high.

TECHNICAL SPECIFICATIONS		
Weight	lbs	3,913
Length	in	94.5
Width-frame	in	60.6
Height	in	69.3
Height with overhead guard	in	80-84
Engine (four cylinder)	hp	52
Solution tank size	gal	79.25
Recovery tank size	gal	79.25
Debris hopper size	gal	47.5
Main scrub brush width	in	41.1
Squeegee width	in	56.7
Cleaning width with two side brushes	in	69.1
Cleaning width with one side brush	in	55.1
Dumping height-debris bin	in	59
Minimum aisle turn	in	124
Max. driving speed-transport	nph	7.5
Max. driving speed—scrubbing	nph	6.65
Max. climbing ability-transport	%	16
Max. climbing ability—scrubbing	%	14
Operational run time w/32-lb. Lpg tank ho	urs	5
Sound level	ВА	87-103
Theoretical productivity sweeping ft <sup>2</sup>	/hr	178,144

# **EQUIPMENT**

Order No.	Description	
9.841-431.0	B 300 R I Lpg Sweeper-Scrubber w/Right Scrub Deck, working lights, warning beacon, Left Sweep Brush	

# **B 300 R I Lpg**

### ACCESSORIES

40	CESSURIES	
	Order No.	Description
	6.680-368.0	Main roller brush, medium hardness, 41-inches–two required
•	6.680-338.0	Disc scrub brush, regular–for side scrub deck
	6.680-410.0	Front wheel complete assembly, standard (yellow)
	6.680-376.0	Rear wheel, complete (1)—two required
	6.680-372.0	Squeegee set, standard-rubber
•	6.680-220.0	Main scrub deck–side squeegees (red)
	6.680-362.0	Main scrub deck–rear dust rubber
	6.680-371.0	Squeegee for side scrub deck
	6.680-374.0	Dust filter cartridge-polyurethane
•	6.680-534.0	Recovery tank panel filter–polyurethane
	8.640-208.0	Seat belt
	6.680-369.0	Main roller brush, very hard, 41-inch-two required
	6.680-335.0	Side sweep brush, regular
	6.680-336.0	Side sweep brush, hard—with steel bristles
	6.680-339.0	Disc scrub brush, hard-for side scrub deck
	8.638-549.0	Left side scrub deck kit (factory install only)
	8.638-550.0	Overhead guard-4-inches lower height than "tall" design (factory install only)
	6.680-377.0	Front wheel and rim only, super grip tire
	6.680-373.0	Squeegee set, polyurethane
	6.680-370.0	Main scrub deck–side squeegees (polyurethane)

■ Included □ Optional

# EB 30/1 (ALSO KNOWN AS RADIUS™ MINI)



# The quick clean-up tool.

These ultra-quiet and compact sweepers are perfect for quick cleanups 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 cleanup
- 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

### **User-friendly**

- Innovative universal joint with parking position.
- Large, non-marking soft grip wheels
- Optional high-speed battery charger available for complete charging in 50 minutes.

		EB 30/1
TECHNICAL SPECIFICATIONS		
Cleaning path	in	12
Container capacity	in³	67
Operating noise level	dBA	56
Battery runtime	min	30 - 45
Standard battery charge time	hr	5
Weight	lbs	6
Dimensions (L v W v H)	in	10 v 12 v /3

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 for EB 30/1	
-	6.654-197.0	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 (ALSO KNOWN AS RADIUS™ MANUAL)





# Superior performance with manual power.

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

SWEEPER COMPACT

# 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**

rder No.	Description
517-106.0	28" 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

■ Included □ Optional

SWEEPER WALK BEHIND

# KM 70/30 C BP ADV (ALSO KNOWN AS RADIUS" 280 DELUXE)



# 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 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	69
Sweeping method	direct/overthrow	direct
Weight	lbs	105.8
Dimensions (LxWxH)	in	48.8 x 28 x 45.2

EQUIPMENT	
Order No.	<b>Description</b>
9.512-556.0	KM 70/30 C Bp Adv, twenty eight inch walk-behind sweeper with 26 AH Sealed Battery

# **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	
	5.731-625.0	Filter element - plastic filter, water resistant, washable, saves maintenance costs	

■ Included □ Optional

# KM 75/40 W BP (ALSO KNOWN AS RADIUS™ 300)



# 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 anywherecarpet 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	direct
Weight	lbs	172
Dimensions (LxWxH)	in	56 x 30 x 46.5

# **EQUIPMENT**

Order No.	Description
9.512-603.0	KM 75/40 W Bp, thirty inch walk-behind sweeper with 85 AH Wet Battery
9.512-700.0	KM 75/40 W Bp, thirty inch walk-behind sweeper with 85 AH AGM Battery

# **ACCESSORIES**

	Order No.	Description	
	9.512-348.0	Charger for wet battery (standard with 9.512-603.0)	
•	6.906-132.0	Side Broom, soft	
	6.906-884.0	Cylindrical red brush, 40-inch, medium stiff bristles for all-around cleaning on smooth and textured floors	
•	5.731-635.0	Flat pleated filter–plastic filter, water resistant, washable, reduces maintenance costs	
•	9.512-738.0	Wet acid battery (standard with 9.512-603.0)	
	6.905-625.0	Side Broom, hard	
	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.	
	6.906-886.0	Main cylindrical broom, soft/natural - specifically designed with natural bristles for sweeping fine dust on smooth indoor floors.	

■ Included □ Optional

SWEEPER WALK BEHIND
SWEEPERS RIDE-ON

# KM 85/50 W Bp Adv



# 34" Walk-Behind Sweeper.

The KM 85/50 W was designed to yield ride-on productivity at a walk-behind size and price. Our battery version is ideal for indoor facilities where there is a mixture of congested areas and open spaces such as aisles. An ideal choice for locations where a rider sweeper is too big, but available walk-behind choices are too small.

# High productivity walk behind

- 34" cleaning path
- Forward traction drive
- Low weight and low noise level operation

# KM 85/50 R BP

		00,00
TECHNICAL SPECIFICATIONS		
Cleaning path/width- main broom	in	24.2
Cleaning path/width with 1 sb	in	33.5
Cleaning path/width with 2 sb	in	41.3
Side broom diameter	in	16.5
Debris container capacity	gal	13.2
Practical productivity - 1 / 2 sb	sq. ft/hr	32,940 / 40,685
Operating noise level	dBA	69
Sweeping method	direct/overthrow	direct
Weight	lbs	555
Dimensions (LxWxH)	in	50 x 35 x 46

# **EQUIPMENT**

Or	aer No.	item Description
9.5	12-497.0	KM 85/50 R Bp Wet, 1 side broom, shelf charger
9.5	512-534.0	KM 85/50 R Bp AGM, 1 side broom, shelf charger
Ac	cessories	
	Part No.	Description
	6.906-132.0	Standard Side Broom - suitable for most sweeping applications
	4.762-430.0	Standard Main Broom - suitable for most sweeping applications
	5.731-585.0	Flat Pleated Dust Filter (99.5% efficient, waterproof)
	9.512-348.0	Automatic 24 volt, 10 amp. battery charger
	4.762-442.0	Soft Main Broom - for extreme fine dust indoor applications
	4.762-443.0	Hard Main Broom - for stubborn soil and heavier objects
	6.905-626.0	Soft Side Broom - for stubborn soil and heavier objects
	6.905-625.0	Hard Side Broom - for stubborn soil and heavier objects
	Included □ Optio	nal control of the co

# KM 85/50 R BP



# Compact, agile and intuitive.

The KM 85/50 R Bp is a battery-powered ride-on sweeper perfect for confined and congested areas. Its compact design and high maneuverability make cleaning faster than ever in narrow corridors and around sharp corners. It is extremely easy to operate and maintain, and boasts impressive area performance outdoors.

### Efficient filter system

- Polyester flat pleated filter
- Effective cleaning with dual scraper

# Ergonomic design for enhanced performance and comfort

■ Clear and simple operation for all components

■ Drives through door openings as narrow as 36"

- Easy, tool-free seat adjustment for operator comfort
- Adjustable rotation speed depending on type of dirt

		KM 85/50 K BP
TECHNICAL SPECIFICATIONS		
Cleaning path/width- main broom	in	24.2
Cleaning path/width with 1 sb	in	33.5
Cleaning path/width with 2 sb	in	41.3
Side broom diameter	in	16.5
Debris container capacity	gal	13.2
Practical productivity - 1 / 2 sb	sq. ft/hr	32,940 / 40,685
Operating noise level	dBA	69
Sweeping method	direct/overthrow	direct
Weight	lbs	555
Dimensions (LxWxH)	in	50 x 35 x 46

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## **EQUIPMENT**

Order No.	Item Description
9.512-925.0	KM 85/50 R Bp Wet, 1 side broom, shelf charger
9.512-926.0	KM 85/50 R Bp AGM, 1 side broom, shelf charger

# ACCESSORIES

AC	CESSURIES	
	Order No.	Item Description
	4.762-430.0	Main brush, standard
•	6.906-132.0	1-side brush, standard
•	6.435-773.0	Pneumatic tire (1 each)
-	5.731-585.0	Flat Filter complete
	6.435-431.0	Solid rubber non-marking wheel
	4.762-442.0	Main brush, soft
	4.762-443.0	Main brush, hard
	4.762-441.0	Main brush, antistatic
	6.905-626.0	Side brush, soft
	6.905-625.0	Side brush, hard
	2.852-499.0	Carpet cleaning kit
	2.852-321.0	Additional left side brush kit
	2.852-500.0	Warning beacon
	5.035-488.0	Home Base kit (adapter and cable hook)
	6.980-077.0	Double Hook (requires 5.035-488.0)

■ Included □ Optional

SWEEPERS RIDE-OF

### SWEEPERS RIDE-0

# 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 Data		
<sup>–</sup> 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

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Product	Order No.	Description
KM 100/100 R Bp	9.512-498.0	KM 100/100R 305 AH Wet Battery
KM 100/100 R Bp	9.512-837.0	KM 100/100R 330 AH AGM Battery

## 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	Wet battery charger (standard with 9.512-498.0)
-	9.512-737.0	Wet Battery (standard with 9.512-498.0)
	6.906-065.0	Hard Side Broom - for stubborn soil or heavy debris
	9.512-731.0	AGM Battery (standard with 9.512-837.0)
•	8.623-294.0	AGM Battery Charger (standard with 9.512-837.0)
	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.

# KM 105/110 R BP



# Cleaner corners quicker.

Kärcher's pioneering KM 105 ride-on sweeper features a patented crescent side-broom that follows you control panel's ergonomic layout is simple to use, with smartly grouped controls that promote intuitive operation. The KM 105 is compact and extremely maneuverable, with a turning radius that can easily accommodate hallways as narrow as 78" wide. It delivers excellent cleaning performance and is easy to service, making this ride-on sweeper a great addition to your cleaning operation.

# Intuitive operation

■ The control panel and operating elements are clearly arranged and easily accessible in the ergonomically designed cockpit.

# Maximum maneuverability

■ Single front wheel steering make this machine very maneuverable.

# Self-preserving sweeping system

■ The main broom is positioned behind the rear wheels to protect it.

# KM 105/110 R BP

TECHNICAL SPECIFICATIONS		
Cleaning path/width- main broom	in	25.2
Cleaning path/width with 1 sb	in	41
Cleaning path/width with 2 sb	in	55
Side broom diameter	in	24
Debris container capacity	gal	29
Practical productivity - 1 sb	sq. ft/hr	54,250
Operating noise level	dBA	64
Max dumping height	in	61
Minimum turning radius	ft	3.25
Sweeping method	direct/overthrow	overthrow
Weight	lbs	1389
Dimensions (LxWxH)	in	70 x 49 x 57

# **EQUIPMENT**

Order No.	Description
9.512-803.0	KM 105/110 WITH 330 AH AGM BATTERIES

# KM 105/110 R BP

### ACCESSORIES

١C	CESSORIES	
	Order No.	Description
•	4.762-523.0	Main cylindrical brush, soft, 25" (640mm) - standard for Bp machine
•	6.966-063.0	Side brush, regular - standard for Lpg machine
•	6.966-065.0	Yellow side broom, soft
	6.907-519.0	Tact filter (2 required)
	2.851-683.0	Pneumatic Tires, standard for Bp machine (set of 2)
	6.435-845.0	Pneumatic Tire, standard for Bp machine (single tire)
•	9.512-731.0	Battery, AGM
	8.623-294.0	Battery charger, AGM batteries
	4.762-524.0	Main Cylindrical Brush, hard, 25" (640mm)
	6.906-705.0	Black side brush, hard
	4.762-529.0	Main cylindrical brush, regular hardness (yellow-black) 25"
	6.435-698.0	Wheel, solid rubber, non-marking, for Bp machine (set of 2)
	2.851-261.0	Overhead Guard
	2.851-381.0	Comfort Seat
	2.852-059.0	Front/rear working lights
	2.852-057.0	Warning Beacon, on post
	2.852-058.0	Warning Beacon, on overhead guard
	2.640-908.0	Litter picker-for picking up waste

<sup>■</sup> Included □ Optional

# KM 125/130 R BP









# Dirt is no match for this sweeper.

With a cleaning path of 67 inches, this sweeper covers a lot of ground very quickly and thoroughly. Thanks to a hydraulic front-wheel drive, it turns on the spot in hallways as narrow as 87 inches. It effortlessly sweeps out corners with the patented swiveling side broom that picks up more dirt while turning than any competitive sweeper. The main sweeper broom is positioned on the rear axle to prevent damage from large obstacles. Our Tact filter cleaning system uses blasts of compressed air to clean your air filter. This unique system allows for much longer life out of the filter, saving you money while cleaning better.

# Perfect cleaning in the corners

- Saves time and money by reducing number of passes required
- Fully hydraulic drive and sweeping system

# KM 125/130 R BP

TECHNICAL DATA		
Cleaning path/width- main broom	in	35
Cleaning path/width with 2 sb	in	67
Side broom diameter	in	24
Debris container capacity	gal	34
Practical productivity	sq. ft/hr	117,110
Operating noise level	dBA	71
Maximum dumping height	in	61
Minimum turning radius	ft	3.63
Sweeping method	direct/overthrow	overthrow
Weight	lbs	2,028
Dimensions (LxWxH)	in	71 x 49 x 57

# **EQUIPMENT**

Order No.	Description
9.512-814.0	KM 125/130 R BP - 312 AH AGM BATTERIES

## ACCESSORIES

AC	CESSURIES	
	Order No.	Description
•	4.762-526.0	Main Cylindrical Brush, soft, 35" (brown color) standard for Bp machine
-	6.966-063.0	Side Brush, regular
•	6.435-833.0	Pneumatic Tire, Rear (2 required)
-	2.851-381.0	Comfort Seat
•	6.907-519.0	Filter (3 required)
-	2.852-059.0	Front/rear working lights
•	9.512-731.0	Battery, AGM
-	8.623-294.0	Battery charger, wet and AGM
	4.762-527.0	Main Cylindrical Brush, hard, 35" (solid black color)
	4.762-525.0	Main Cylindrical Brush, regular hardness, 35 inches (yellow-black color)
	6.906-705.0	Black side brush, hard
	6.966-065.0	Yellow side broom, soft
	4.035-374.0	Home Base kit (includes mop support, mop clip and bottlehook)
	6.435-746.0	Rubber Tire, Rear non-marking (2 required)
	6.435-439.0	Rubber Tire, Rear solid (2 required)
	8.641-384.0	Overhead Guard (factory install only)
	8.641-385.0	Warning Beacon, post mount (factory install only)
	8.640-208.0	Seat Belt

<sup>■</sup> Included □ Optional

# KM 130/300 R Lpg



# High capacity and power for heavy-duty use.

This powerful sweeper with fully hydraulic traction drive and sweeping system cleans all industrial surfaces effortlessly – from fine dust to construction waste. High working and transport speed and simple no-tools brush roller replacement shorten prep times and increase efficiency. The Lpg version KM 130/300 R ensures professional cleanliness even in noise-sensitive indoor areas.





# KM 130/300 R Lpg

- Easy roller brush replacement without tools
- Fully hydraulic drive and sweeping system
- High working and transport speed

	and transport speed
	Four-stroke Lpg engine - Kubota
	17.5 kW
ft²/h	139,932 (13,000 m²/h)
inches	39 (1000 mm)
inches	51 (1300mm) / 61 (1550 mm)
gallons	81 (300 I)
%	18
mph	6 (10 km/h)
ft²	59 (5.5 m²)
lbs.	1,875 (850 kg)
inches	81" x 52" x 56" (2150 mm x 1330 mm x 1430 mm)
	inches inches gallons % mph ft² lbs.

# EQUIPMENT

# Order No. Description

9.841-398.0 KM 130/300 LPG (1 side brush)

# Standard Accessories (included)

Order No.	Description	Image
6.987-438.0	Main Roller Brush, regular, 39" (1000 mm) - standard for Bp machine	
4.515-328.0	Front Wheel, solid rubber, puncture-proof, non-marking (set of 2)	1
6.988-158.0	Flat pleat filter, green, standard	
6.987-083.0	Side Brush, regular	

## **Optional Accessories**

	Order No.	Description	Image
	6.987-439.0	Main Roller Brush, hard, 39" (1000 mm)	
	6.987-460.0	Main Roller Brush, soft, 39" (1000 mm)	
	6.987-440.0	Main Roller Brush, soft, natural 39" (1000 mm)	
	8.638-972.0	Left Side Broom Kit. <b>Factory install only.</b>	
	6.987-519.0	Flat pleat filter, white	2
	4.515-332.0	Front Wheel, pneumatic (set of 2)	
	8.636-955.0	Overhead Guard. Factory install only.	
	8.636-956.0	Overhead Guard w/windscreen & wiper. Factory install only.	3
	8.636-889.0	Dust control cover for side brush. <b>Factory install only.</b>	
	6.905-773.0	Side Brush, hard	
	6.905-620.0	Side Brush, soft	
	6.905-619.0	Side Brush, hard steel bristles	
	8.636-953.0	Front/Rear Light kit. Factory install only.	4
	8.636-957.0	Closed Cab w/plastic curtains. <b>Factory install only.</b>	5
	8.640-256.0	Comfort Seat	
	8.640-208.0	Seat Belt	











# **COMMERCIAL VACUUMS**

COUNT ON KÄRCHER TO GET THE JOB DONE

With a commitment to providing innovative, reliable, and productive cleaning solutions, Kärcher has built a loyal following throughout the years and is home to a full line of industry-leading

# 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)	ft²/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
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)
8.600-522.0	Replacement 0.3 micron Sensor® air quality MicroFilter
8.628-485.0	Sensor® HEPA filter kit (includes: filter and 8 high efficiency bags)
8.614-145.0	Replacement Sensor® exhaust filter for Sensor® XP
8.614-140.0	Replacement exhaust filter for Sensor® S
8.600-495.0	12-inch replacement double row brush
8.613-881.0	Replacement double row brush for Sensor® XP15
8.613-849.0	15-inch replacement double row brush
8.613-877.0	Replacement double row brush for Sensor® XP18
8.614-243.0	Replacement Sensor® gray handle with cable
8.614-086.0	Crevice nozzle
8.613-769.0	Sensor®/Versamatic® Plus extension hose
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
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. These lightweight and quiet vacuums are built 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	
TECHNICAL SPECIFICATIONS				
Cleaning path	in	12	14	
Productivity (practical)	ft²/hr	2,510	2,917	
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	1.3	1.3	
Debris bag size	gal	1.4	1.4	
Dimensions (LxWxH)	in	11 x 12 x 46	11 x 14 x 46	
Weight	lhs	20	20.5	

### **EQUIPMENT**

Order No.	Description	
1.012-070.0	12" 120 Volt Upright Vacuum	
1.012-071.0	14" 120 Volt Upright Vacuum	

#### ACCESSORIES

~~	CESSORIES	
	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
	8.639-785.0	25 ft cord (yellow)
•	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
	8.628-474.0	Dusting Brush Kit Includes: Dusting Brush and Holding Clip to mount on handle

<sup>■</sup> 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 brushheight 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.

#### Productivity in mind

■ Automatic brush-height adjustment to ensure optimum cleaning.

#### **Breathe easier**

■ Meets CRI standards for indoor air quality.

		SENSOR® XP 12	SENSOR® XP 15	SENSOR® XP 18
TECHNICAL SPECIFICATIONS				
Cleaning path	in	12	15	18
Productivity (practical)	ft²/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
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)
8.600-522.0	Replacement 0.3 micron Sensor® air quality MicroFilter
8.628-485.0	Sensor® HEPA filter kit (includes: filter and 8 high efficiency bags)
8.614-145.0	Replacement Sensor® exhaust filter for Sensor® XP
8.600-495.0	12-inch replacement double row brush
8.613-881.0	Replacement double row brush for Sensor® XP 15
8.613-877.0	Replacement double row brush for Sensor® XP 18
8.614-243.0	Replacement Sensor® gray handle with cable
8.614-086.0	Crevice nozzle
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
8.625-413.0	Sensor® 12-inch soft vac cover

■ Included □ Optional

VACUUMS UPRIGHT

VACUUMS UPRIGHT

### **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
TECHNICAL SPECIFICATIONS				
Cleaning path	in	12	15	15
Productivity (practical)	ft²/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

### **VERSAMATIC®**



### Rugged durability with deep cleaning power.

Legendary performance and reliability come standard with the Versamatic\* dual-motor upright vacuum. For over 35 years the Versamatic\* has been the longest lasting, most durable vacuum on the market. This vacuum is what you need to ensure the life of your carpet and to improve your indoor air quality. Make the investment in a quality dual-motor machine to increase your productivity for years of trouble free service.

#### Reliability leader

- Industry-proven track record of durability and reliability.
- Quality Versamatic® vacuums since 1979.

#### Productivity in mind

- Flat to floor feature allows for easy cleaning under furniture.
- No-tool brush strip removal for easy maintenance
- Meets CRI standards for indoor air quality.

		VERSAMATIC® HEPA 14	VERSAMATIC® HEPA 18	
TECHNICAL SPECIFICATIONS				
Cleaning path	in	14	18	
Productivity (practical)	ft²/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	
	8.600-046.0	Package of 10 dust bags	
	8.614-333.0	Motor Filter	
	8.643-103.0	Replacement Exhaust Filter	
	8.614-086.0	Crevice nozzle	
	8.600-244.0	Replacement 14-inch brush strip	
	8.614-253.0	Replacement 14-inch brush strip, extra-stiff bristles	
	8.600-164.0	Replacement brush strip 18-inch	
	8.614-254.0	Replacement 18-inch brush strip, extra-stiff bristles	
	8.614-701.0	Replacement brush drive belt	
_	to all of all and all		

■ Included □ Optional

VACUUMS WIDE-AREA

VACUUMS WET/DRY

## CV 66/2



### Catch the wave to cleaner carpets.

Change the tide on vacuuming with the CV 66/2. This is just the machine for the job when you need to vacuum medium-sized areas. 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 accessories 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

#### Thoughtful design

■ Handle folds over bag housing for compact storage

#### CV 66/2

TECHNICAL SPECIFICATIONS		
Cleaning path	in	26
Productivity (practical)	ft²/hr	9,300
Power cord length	ft	75
Operating noise level	dBA	73
Air flow rate	cfm	2 x 110
Voltage	110v/220v	110V
Motor	hp	0.5
Debris bag size	qt	13.7
Dimensions (LxWxH)	in	44 x 30 x 50
Weight	lbs	151

#### **EQUIPMENT**

EQUIPMENT		
Order No.	Item Description	
1.012-588.0	26-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)
	8.623-598.0	Replacement HEPA filter (2 required)
	8.621-509.0	Package of 10 dust bags

■ Included □ Optional

## **NT 30/1 TACT**



### 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.

#### On-board accessory storage

 On-board storage for all accessories, includes two hooks for the suction hose and power cord.

#### Convenient and easy-to-use

- No filters to install or remove
- Bayonet and clip connections guarantee easy and secure connection of all accessory parts to the vacuum.

# VSGBC

#### **NT 30/1 TACT TECHNICAL SPECIFICATIONS** Vacuum width, floor tool Vacuum hose length ft 13 Power cord length **gal** 8.2 Waste container capacity Operating noise level **dBA** 68 Air flow rate **cfm** 150 in of water 102 Waterlift watts 1,380 Motor Weight **in** 22 x 14.5 x 22.2 Dimensions (LxWxH)

#### **EQUIPMENT**

Order No.	Description
1.148-206.0	8 Gallon Wet-Dry Vacuum with TACT

#### **ACCESSORIES**

	Order No.	Description
•	2.889-192.0	Stainless steel vacuum tube set
	2.889-135.0	Vacuum hose 13 ft
	2.889-134.0	Vacuum hose 8 ft
•	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
•	2.889-154.0	Fleece filter bags - 30 liter
•	6.907-629.0	HEPA filter

■ Included □ Optional

VACUUMS WET/DRY

## NT 40/1 TACT TE



#### Rugged dependability that gets the job done.

The NT 40/1 Tact Te has the power to get the job done. The motor of the machine has no carbon brushes-ideal for the rigors of industrial use. It features a life expectancy of over 5,000 hours. It is fully compliant with OSHA silica dust regulations.

#### Convenience you need

- Large wheels and front swivel casters for easy maneuverability.
- Drain hose allows user to empty unit directly into a drain.

#### Feature rich

- Metal wand, floor tool, crevice tool, and washable nylon filter are Included with each NT wet/dry vacuum.
- Crush resistant hose stows conveniently on top for storage.
- On-board storage for all accessories, includes two hooks for the suction hose and power cord.

#### 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.

#### NT 40/1 TACT TE

TECHNICAL SPECIFICATIONS		
Vacuum width, floor tool	in	14
Vacuum hose length	ft	13
Power cord length	ft	25
Waste container capacity	gal	10.3
Operating noise level	dBA	68
Air flow rate	cfm	150
Waterlift	in of water	102
Motor	watts	1,380
Weight	lbs	32
Dimensions (LxWxH)	in	22 x 14.5 x 25.7

#### FOUIPMENT

Order No.	Description
1.148-316.0	10 Gallon Wet-Dry Vacuum with TACT and Power Tool Outlet

A	CESSORIES	
	Order No.	Description
•	2.889-192.0	Stainless steel vacuum tube set
-	2.889-135.0	Vacuum hose 13 ft (Te versions)
•	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)
•	2.889-155.0	Fleece filter bags
-	6.907-629.0	HEPA filter
	2.643-868.0	Push handle

#### ■ Included □ Optional

## NT 50/1 TACT TE





#### Fully compliant and easy to use.

The NT 50/1 Tact Te includes an improved Tact automatic filter cleaning system - improved cleaning performance and reduced noise level. It is fully compliant with OSHA silica dust regulations.

#### Convenience you need

- Bayonet and clip connections guarantee easy and secure. connection of all accessory parts to the vacuum.
- On-board storage for all accessories, includes two hooks for the suction hose and power cord.
- Wider inner diameter of vacuum hoses (1-3/8 inches) is now standard.

#### Robust design

- Even stronger and sturdier components and overall design.
- Crush resistant hose stows conveniently on top for storage.

#### 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.

#### NT 50/1 TACT TE

TECHNICAL SPECIFICATIONS		
Vacuum width, floor tool	in	14
Vacuum hose length	ft	13
Power cord length	ft	25
Waste container capacity	gal	13.5
Operating noise level	dBA	68
Air flow rate	cfm	150
Waterlift	in of water	102
Motor	watts	1,380
Weight	lbs	40
Dimensions (LxWxH)	in	22 x 14.5 x 41.1

#### **EOUIPMENT**

.148-416.0.0	13.5 Gallon Wet-Dry Vacuum with TACT and Power Tool Outlet	
ACCESSORIES		
Order No.	Description	
2.889-192.0	Stainless steel vacuum tube set	
2.889-135.0	Vacuum hose 13 ft (Te versions)	
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)	
2.889-155.0	Fleece filter bags	
6.907-629.0	HEPA filter	
■ Included □ Opti	onal	

VACUUMS WET/DRY

## NT 30/1, 40/1, 50/1 ACCESSORIES

#### OPTIONAL ACCESSORIES

OP	OPTIONAL ACCESSORIES				
	Order No.	Item Description			
	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			
	5.032-427.0	Elbow Tube 40mm (for NT 65/2 Tact)			
	6.906-321.0	Suction hose 40 mm (for NT 65/2 Tact)			
	6.904-285.0	5 Pk Paper Filter Bags NT 65/2 (for NT 65/2 Tact)			
	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 35mm Fem. thread - Bulk Pack (for NT 65/2 Tact)			
	6.900-275.0	Metal Suction Tube 40mm - Bulk Pack (for NT 65/2 Tact)			
	6.903-033.0	Crevice Tool 40mm - Bulk Pack (for NT 65/2 Tact)			
	2.639-873.0	Hose Coupler 40mm - Bulk Pack (for NT 65/2 Tact)			
	5.407-108.0	Reducer Sleeve 40mm to 35mm male thread Bulk Pack (for NT 65/2 Tact)			
	6.907-408.0	Floor Nozzle - 40mm - Bulk Pack (for NT 65/2 Tact)			
	5.453-042.0	(Photo 1 below) 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	(Photo 2 below) 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	(Photo 3 below) Power tool adapter: connects to 40mm hose connection, screws into 35mm hose or 5.453-016.0 tool adapter			
	2.637-217.0	(Photo 4 below) Power tool "Y" adapter			
	5.453-085.0	(Photo 5 below) Power tool adapter sleeve 40 x 50 mm			
	5.407-113.0	(Photo 6 below) Reducer, DN 40 to DN 35 hose connection			
	5.031-703.0	Tension ring (order with 5.407-113.0)			

■ Included □ Optional



# NT 48/1 (ALSO KNOWN AS RECOVER 12")



### A tough and versatile clean.

These machines are the tough and versatile wet/dry vacuums. 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.

#### Dortable

- 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.	Descripti	on	
1 428-623 0	NIT /1Ω /1	13-gallon wet/dry vacuum	

#### ACCESSORIES

	CESSORIES	
	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	$8 \; {\sf feet} \; {\sf x} \; {\sf 1.375} \; {\sf inch \; hose \; with \; comfortable \; hand \; {\sf grip} \; }$
-	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
	2.860-114.0	10-inch turbo nozzle with reducer 35/32
	6.903-033.0	11.4" Crevice Tool
	6.900-233.0	4.7" Plastic Upholstery Nozzle, 35 mm ID
	6.903-862.0	Suction Brush, Natural Hair, Pivotable, 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

VACUUMS WET/DRY

VACUUMS WET/DRY

# NT 68/1 (ALSO KNOWN AS RECOVER 18")



### Utility with ease.

Easily tackle medium to large jobs with these wet/dry vacs. 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	80
Motor	watts	1,200
Weight	lbs	64
Dimensions (LxWxH)	in	35.5 x 24.5 x 37.5

#### FOUIPMENT

LQUIPINILIAI	
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
5.731-595.0	Wet Filter for Recover™ 18
6.414-789.0	Cylindrical Dust Filter
6.904-285.0	Paper filter bag (5-pack, 1 bag Included with machine)
6.900-385.0	8.3-inch all purpose crevice nozzle
6.906-240.0	Crevice nozzle, 1.4-inch
6.906-384.0	14.6" Aluminum All-Purpose Nozzle with Height-Adjustable Cylindricals, Brush Strips and Oil Resistant Squeegees
2.860-114.0	10-inch turbo nozzle with reducer 35/32
6.902-154.0	Wand
8.635-292.0	Front mount squeegee assembly
6.906-512.0	Squeegee head

<sup>■</sup> Included □ Optional

## NT 22/1 AP



# Compact yet unbelievably powerful entry-level wet/dry vac.

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. The suction hose connection attached directly on the device head enables maximum utilisation of the container capacity.

#### Lightweight and compact dimensions

■ The machine is easy and convenient to transsport and store.

#### Semi-automatic filter cleaning

■ Semi-automatic filter cleaning effectively ensures constantly high suction power.

#### NT 22/1 AP

TECHNICAL SPECIFICATIONS		
Air flow rate	I/s	71
Power cord length	m	6
Waste container capacity	I	22
Operating noise level	dBA	72
Standard nominal width		ID 35
Max. rated input power	watts	1300
Weight	lbs	64
Dimensions (LxWxH)	in	35.5 x 24.5 x 37.5

#### EUIIIDMEN.

EQUIPMENT	
Order No.	Description
1.378-605.0	NT 22/1 Ap L, 6 gallon wet/dry vacuum

#### **ACCESSORIES**

	Order No.	Description
-	2.889-219.0	Cartridge filter packaged PES
-	2.889-217.0	Fleece filter bags
•	2.889-199.0	Elbow, standard
	2.889-148.0	Bend
	2.889-168.0	Bend Adv, electrically conductive
	2.889-170.0	Bend Adv
	2.889-263.0	Wet/Dry floor nozzle standard
	2.889-152.0	Wet and dry floor nozzle Adv
	2.889-159.0	Crevice nozzle NT Tact DN 35
	2.889-218.0	Suction tube set
	6.906-108.0	Car nozzle
	2.889-175.0	Suction tube set
	6.902-074.0	Suction tube, chrome-plated
	2.889-134.0	Suction hose
	2.889-136.0	Electrically conductive suction hose
	2.679-000.0	Drilling dust nozzle
	2.889-151.0	Tool collar DN 35, clip-on

■ Included □ Optional

INDUSTRIAL VACUUM INDUSTRIAL VACUUUM

### **INDUSTRIAL VACUUMS**

At Karcher, cleaning is our job as well as our passion, and we take our responsibility towards people, culture and the environment seriously. We are working on new solutions - full steam ahead, just as we always have. Whatever the cleaning task, we have the solution.

In a Manufacturing Facility, we understand that removing dust and debis is a challenge. Efficient cleaning is highly critical to your daily production. Karcher's range of Industrial Vacuums were designed to help boost productivity and help you create a safe and well-kept facility.

Chose from our range of Air Operarted, Hazardous Location, and Oil & Coolant Collection to fit your cleaning needs.

# CLEANLINESS AND SAFETY IS NON-NEGOTIABLE.



		IVR 100/16 PP	IVR 100/40 PP EXP	IVM 42/13-1 EXP	IVR-L 100/18-2	IVM 42/20-2 EXP
TECHNICAL SPECIFICATIONS						
Collection type		Dry	Dry	Wet/Dry	Wet/Dry	Dry
Type of power		Pneumatic	Pneumatic	120V	1-phase	120V
Air line length	ft.	49	50	N/A	N/A	N/A
Collection capacity	gal.	26.4	26.4	11.1	26.4	11.1
Air consumption	cfm	18 (@ 87 psi)	42 (@81 psi)	N/A	N/A	N/A
Max. input pressure	psi	101	88	N/A	N/A	N/A
Waterlift	in.	201	201	72	88	110
Airflow	cfm	79	201	145	270	200
Sound level	dBa	70	70	78	65	75
Airline diameter	in.	1/2	1/2	N/A	N/A	N/A
Inlet diameter	mm	50	50	50	50	50
Main filterclass/type		M	N/A	N/A	N/A	N/A
Main filter class/type with HEPA		Н	М	M	L	М
Weight	lbs.	249	330	N/A	126	N/A
Weight with HEPA	lbs.	306	N/A	135	N/A	135
Dimensions (L x W x H)	in.	36 x 30 x 62	N/A	N/A	32 x 26 x 52	N/A
Dimensions (L x W x H) with HEPA	in.	36 x 30 x 74	32 x 30 x 75	26 x 26 x 44	N/A	24 x 24 x 45
Voltage (if applicable)	V	N/A	N/A	120	120	120
Power rating (if applicable)	HP	N/A	N/A	0.87	2.4 (@60 Hz)	2.73
Motor amps (maximum)	Α	N/A	N/A	12	15	15.6
Power cord length (if applicable)	ft	N/A	N/A	25	33	25
Order number		9.988-906.0	N/A	N/A	9.988-913.0	N/A
Order number with HEPA filter		9.988-907.0	9.988-910.0	1.043-700.0	N/A	1.043-701.0

### Performance class dimensioning: 1st air speed table: Application overview

		Air speed [m/s]			Air speed [m/s]
The minimum requir	ed air speeds are listed				
Wood	Wood shavings with pieces	25-30	Minerals	Coarse dry sand without gravel	21-25
	Damp sawdust	22-24		Foundry sand	35-45
	Coarse wood shavings without pieces	18-22*		Cement dust	25-30
	Wood shavings	18-20*		Pebble stones up to 5 cm	60-65
	Small pieces of wood and chips	16-18*		Sand < 2 cm / 2-3 cm	21-26 / 50-60
	Ultra-fine wood dust	12-14*		Ultra-fine dry sand dust	12-14
The minimum requir	ed air speeds are listed				
Paper, plastics	Plastic granulate	20-23	Metal	Coarse metal dust	20-25
	Plastic powder	20-25		Metal dust	20-22
	Paper chips	15-22*		Fine metal dust	18-20*
	Rubber dust	18-20*		Shavings (dry)	25-27
	Edge strip suction	16-18*		Shavings (wet)	27-32
	Abrasive dust, leather	15-16*		Metal smoke (welding)	14-16
	Paint mist spray booths	14-16*		Steel balls	45-55
	Shorter textile fibres	12-16*		Oil (low viscosity), cooling lubricants	25-30
	Expanded polystyrene	8-10*		Oil (high viscosity), slurry	30-40
The minimum requir	ed air speeds are listed				
Food	Tobacco dusts	15-16*	Max. flow rate	ID 42	approx. 90 m³/h
	Grain and fodder dusts	14-16*	depending on hose diameter	ID 51/52	approx. 140 m³/h
	Flour	12-14*	-1103e ulainetei	ID 61	approx. 200 m³/h
	Food residues, e.g. pasta	30+		ID 72	approx. 270 m³/h

<sup>\*</sup> Safety vacuum cleaners and Ex vacuums may only be operated with a minimum air speed of 20 m/s. If the minimum speed is not met, this is signalled by an indicator light.

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CANISTER VACUUM

CANISTER VACUUM

# T SERIES (ALSO KNOWN AS TREKVAC)



These canister vacuums are meant to be seen and 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 it's 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
TECHNICAL SPECIFICATIONS				
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

C	CESSORIES	
	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 & TrekVac 3
	6.904-318.0	Case of 200 paper filter bags
	6.414-801.0	HEPA Filter
	2.860-143.0	Tool Set (Upholstery, crevice, brush - Wand Clip-on)
	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
	6.904-333.0	Package of 10 Dust Bags for TrekVac 2
	6.904-318.0	Case of 200 paper filter bags

■ Included □ Optional

## T 9/1 BP



### Cordless and powerful

The extremely powerful T 9/1 Bp battery-operated dry vacuum cleaner gives impressive cleaning results just like mains-operated dry vacuums. Quiet, rugged wireless machine with lots of accessories

#### **Ergonomic Bend**

■ Fits comfortably in the hand and allows fatigue-free work over long periods of time.

#### eco!efficiency mode

Extension of battery runtime thanks to reduction of energy requirement of the machine and quiter operation.

#### T9/1 BP

TECHNICAL SPECIFICATIONS		<u> </u>
AIR FLOW RATE	I/s	46
VACUUM	mbar	207
CONTAINER CAPACITY	1	9
POWER INPUT	W	730 / 400
WEIGHT	kg	7.5
NOISE LEVEL	dBA	62
BATTERY	V/AH	36 / 7.5
RUNNING TIME	min	46 (max) / 24 (min)
DIMENSIONS (L X W X H)	min	380 x 325 x 420

#### **EQUIPMENT**

Order No.	Item Description
1.528-116.0	9 liters battery powered canister vacuum

#### ACCESSORIES

	Order No.	Description	
	2.889-133.0	Suction Hose 2.5m	
	2.889-148.0	Bend, antistatic	
1	2.889-129.0	Combi Nozzle	
	2.889-130.0	Crevice Tool	
1	2.862-008.0	Telescopic suction tube	
	6.904-335.0	Fleece Filter Bag	
1	6.654-358.0	Quick charger BC 1/7	
	4.654-016.0	36 V Li-Ion battery BP 750	

 $\blacksquare$  Included  $\square$  Optional

VACUUMS BACKPACK VACUUMS BACKPACK

## **BV 5/1 BP**



#### Cut the cord and clean faster.

Experience the freedom, safety, and productivity of going cordless. The BV 5/1 Bp backpack vacuum is 100% powered by its lithiumion battery, leaving the operator to move around uninhibited. Operator ergonomics and speed are improved and trips and falls are eliminated with this cordless backpack vacuum.

#### Safety & health

- Reduce the risk of trip and falls wtih no cords
- Comfortable harness for continuous use

#### Increased productivity

- Lithium-ion battery allows for complete freedom of movement
- One-hour recharge time gets you back to work quickly
- Ability to switch easily between power and ECO modes

#### Daytime cleaning

■ Quietest backpack vacuum on the market only emitting 55 dBA

#### **BV 5/1 BP**

TECHNICAL SPECIFICATIONS		
Vacuum width, floor tool	in	11
Vacuum hose length	ft	5
Power cord length	ft	no cord, battery powered
Run time - power/eco	min	24/50
Waste container capacity	itr	5
Operating noise level - power/eco	dBA	57/55
Air flow rate - power/eco	cfm	97/60
Waterlift - power/eco	in of water	83/55
Motor - power/eco	watts	650/400
Weight	lbs	19
Dimensions (LxWxH)	in	16 x 13 x 25

#### **EQUIPMENT**

Order No.	Description
1.394-224.0	BV 5/1 Bp, 36V lithium-ion battery, 120V quick charger

Order No.       Description         ■ 2.889-132.0       Five-foot vacuum hose         ■ 2.889-148.0       Anti-static bend         ■ 2.889-129.0       11-inch floor tool         ■ 2.889-130.0       Crevice tool         ■ 6.905-998.0       Upholstery tool         ■ 2.862-008.0       Telescopic tube         ■ 6.904-335.0       Fleece filter bag         ■ 6.654-358.0       Quick charger         ■ 4.654-016.0       36V lithium-ion battery         ■ 6.414-917.0       Standard filter         ■ 6.414-801.0       HEPA Filter         ■ 6.904-425.0       Cloth filter bag         ■ 6.904-403.0       Package of 10 paper filter bags	AC	CESSORIES	
<ul> <li>■ 2.889-148.0 Anti-static bend</li> <li>■ 2.889-129.0 11-inch floor tool</li> <li>■ 2.889-130.0 Crevice tool</li> <li>■ 6.905-998.0 Upholstery tool</li> <li>■ 2.862-008.0 Telescopic tube</li> <li>■ 6.904-335.0 Fleece filter bag</li> <li>■ 6.654-358.0 Quick charger</li> <li>■ 4.654-016.0 36V lithium-ion battery</li> <li>■ 6.414-917.0 Standard filter</li> <li>■ 6.414-801.0 HEPA Filter</li> <li>□ 6.904-425.0 Cloth filter bag</li> <li>□ 6.904-403.0 Package of 10 paper filter bags</li> </ul>		Order No.	Description
<ul> <li>■ 2.889-129.0 11-inch floor tool</li> <li>■ 2.889-130.0 Crevice tool</li> <li>■ 6.905-998.0 Upholstery tool</li> <li>■ 2.862-008.0 Telescopic tube</li> <li>■ 6.904-335.0 Fleece filter bag</li> <li>■ 6.654-358.0 Quick charger</li> <li>■ 4.654-016.0 36V lithium-ion battery</li> <li>■ 6.414-917.0 Standard filter</li> <li>■ 6.414-801.0 HEPA Filter</li> <li>□ 6.904-425.0 Cloth filter bag</li> <li>□ 6.904-403.0 Package of 10 paper filter bags</li> </ul>	•	2.889-132.0	Five-foot vacuum hose
■ 2.889-130.0 Crevice tool ■ 6.905-998.0 Upholstery tool ■ 2.862-008.0 Telescopic tube ■ 6.904-335.0 Fleece filter bag ■ 6.654-358.0 Quick charger ■ 4.654-016.0 36V lithium-ion battery ■ 6.414-917.0 Standard filter ■ 6.414-801.0 HEPA Filter ■ 6.904-425.0 Cloth filter bag ■ 6.904-403.0 Package of 10 paper filter bags	-	2.889-148.0	Anti-static bend
<ul> <li>■ 6.905-998.0 Upholstery tool</li> <li>■ 2.862-008.0 Telescopic tube</li> <li>■ 6.904-335.0 Fleece filter bag</li> <li>■ 6.654-358.0 Quick charger</li> <li>■ 4.654-016.0 36V lithium-ion battery</li> <li>■ 6.414-917.0 Standard filter</li> <li>■ 6.414-801.0 HEPA Filter</li> <li>□ 6.904-425.0 Cloth filter bag</li> <li>□ 6.904-403.0 Package of 10 paper filter bags</li> </ul>	•	2.889-129.0	11-inch floor tool
■ 2.862-008.0 Telescopic tube  ■ 6.904-335.0 Fleece filter bag  ■ 6.654-358.0 Quick charger  ■ 4.654-016.0 36V lithium-ion battery  ■ 6.414-917.0 Standard filter  □ 6.414-801.0 HEPA Filter  □ 6.904-425.0 Cloth filter bag  □ 6.904-403.0 Package of 10 paper filter bags		2.889-130.0	Crevice tool
<ul> <li>■ 6.904-335.0 Fleece filter bag</li> <li>■ 6.654-358.0 Quick charger</li> <li>■ 4.654-016.0 36V lithium-ion battery</li> <li>■ 6.414-917.0 Standard filter</li> <li>□ 6.414-801.0 HEPA Filter</li> <li>□ 6.904-425.0 Cloth filter bag</li> <li>□ 6.904-403.0 Package of 10 paper filter bags</li> </ul>	•	6.905-998.0	Upholstery tool
■ 6.654-358.0 Quick charger  ■ 4.654-016.0 36V lithium-ion battery  ■ 6.414-917.0 Standard filter  □ 6.414-801.0 HEPA Filter  □ 6.904-425.0 Cloth filter bag  □ 6.904-403.0 Package of 10 paper filter bags	•	2.862-008.0	Telescopic tube
■ 4.654-016.0 36V lithium-ion battery  ■ 6.414-917.0 Standard filter  □ 6.414-801.0 HEPA Filter  □ 6.904-425.0 Cloth filter bag  □ 6.904-403.0 Package of 10 paper filter bags	•	6.904-335.0	Fleece filter bag
■ 6.414-917.0 Standard filter  □ 6.414-801.0 HEPA Filter  □ 6.904-425.0 Cloth filter bag  □ 6.904-403.0 Package of 10 paper filter bags	-	6.654-358.0	Quick charger
□ 6.414-801.0 HEPA Filter □ 6.904-425.0 Cloth filter bag □ 6.904-403.0 Package of 10 paper filter bags	•	4.654-016.0	36V lithium-ion battery
□ 6.904-425.0 Cloth filter bag □ 6.904-403.0 Package of 10 paper filter bags		6.414-917.0	Standard filter
□ 6.904-403.0 Package of 10 paper filter bags		6.414-801.0	HEPA Filter
		6.904-425.0	Cloth filter bag
C 600 0070 2" dusting tool with adapter		6.904-403.0	Package of 10 paper filter bags
□ 8.000-007.0 3 dosting tool with adapter		8.600-007.0	3" dusting tool with adapter

#### ■ Included □ Optional

# BV 7/1 HEPA AND BV 11/1 HEPA (ALSO KNOWN AS VAC PAC 6 AND VAC PAC HEPA 10)

### Breathe easy with HEPA filtration.

The BV 11/1 is a portable back mounted vacuums great for increasing productivity, efficiency, while saving you money. Breath easier with HEPA-level filtration standard on the productive BV 11/1 backpack vacuum. This vacuum allows the operator to move around quickly and easily allowing for maximum productivity.

#### Meets your needs

■ HEPA filtration is now standard, providing optimum air quality by filtering with 99.97% effectiveness to 0.3 microns,

#### Flexible

 Vacuums hose is a top-mounted swivel design for left-hand and right-hand operation

ONI - UAS			
		BV 11/1	BV 7/1
TECHNICAL SPECIFICATIONS			
Vacuum width, floor tool	in	13	13
Vacuum hose length	in	60	60
Power cord length	ft	50	50
Waste container capacity	qt	10	6
Operating noise level	dBA	67	67
Air flow rate	cfm	112	112
Waterlift	in of water	104	104
Motor	watts	1,200	1,295
Weight	lbs	11	10
Dimensions (LxWxH)	in	8.5 x 8.8 x 23.7	8.5 x 8.8 x 19.8

#### **EQUIPMENT**

Order No.	Description
1.014-014.0	BV 11/1 HEPA, 10-quart backpack vacuum
1.014-013.0	BV 7/1 HEPA, 6-quart backpack vacuum

AC	CESSORIES		
	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 (standard on HEPA models)	
•	8.619-884.0	Cloth Bag For Vac Pac™ HEPA 10	
•	8.619-885.0	10-quart paper bags, 10-pack	
•	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 tool 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	
	9.840-632.0	Vac Pac™ 2-Piece Aluminum Wand	
	8.619-876.0	Vac Pac™ Crevice Tool	
	8.639-285.0	HEPA Pleated Filter For Vac Pac™ HEPA 6 & 10 and BV 11/1	
	8.631-254.0	Harness Assembly For Vac Pac™ HEPA 6 and Vac Pac™ HEPA 10 and BV 11/1	
	8.619-891.0	Paper Bags For Vac Pac™ BV HEPA 6	
	8.619-890.0	Cloth Bag For Vac Pac™ HEPA 6	
	8.642-914.0	15" sidewinder carpet tool w/ 1.5" neck	
	8.642-915.0	15" sidewinder hard floor brush w/ 1.5" neck	
	8.642-916.0	18" sidewinder carpet tool w/ 1.5" neck	
	8.642-917.0	18" sidewinder hard floor brush w/ 1.5" neck	

■ Included □ Optional

VACUUM CART WINDOW VACUU

## **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 DELUXE**

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

#### EOHIDMENT

ily i
Description
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	Mopclip
	8.640-187.0	Trash can, 40-gallon (Deluxe model)
•	8.640-189.0	Home Base supply pouch (Deluxe model)

#### ■ Included □ Optional

### **WVP 10 WINDOW VAC**



#### Easier, faster, more convenient.

It doesn't matter whether you use our battery-powered, handheld WVP 10 window and surface vacuum cleaner as a window vacuum cleaner or to clean tiles, mirrors, display cabinets, counters or any other type of smooth surface. The decisive factor is that you achieve streak-free cleaning results with the lightweight and handheld machines in every position, even overhead if necessary – what's more you can get right up to the edges thanks to the manually adjustable holder.

#### Convenience

- Cordless for easy operation and storage.
- 6.7 ounce dirty water tank that's easy to empty and can be cleaned in the dishwasher.

#### Flexible cleaning

 Streak-free cleaning in every position: horizontal, vertical, diagonal, overhead and any other direction you need.

#### **WVP 10**

TECHNICAL SPECIFICATIONS		
Dirty water tank	OZ	6.7
Battery charging time	min	180
Voltage	V	110-120
Frequency of battery charger	hz	50-60
Width of suction nozzle	in	11
Weight	lbs	1.5
Dimensions (L x W x H)	in	4.9 x 11 x 12.8

#### **EQUIPMENT**

Order No.	Item Description
1.633-551.0	WVP 10, includes battery, cleaning solution, battery charger, spray bottle and micro fiber cloth

#### ACCESSORIES

	Order No.	Description
	2.633-123.0	WVP replacement battery
	2.633-005.0	WVP replacement suquegee blades - 280mm (2)
•	9.013-530.3	280mm complete nozzle
	6.654-353.0	Wall charger
-	4.633-153.0	WVP spray bottle set with indoor pad
	2.633-130.0	WVP microfiber pad for indoor use
	2.633-131.0	WVP microfiber pad for outdoor use
	2.633-144.0	WVP extension pole
	2.633-104.0	Replacement squeegee blades 170mm
	9.013-535.3	170mm complete nozzle

■ Included □ Optional

VACUUM ACCESSORIES

INDUSTRIAL VACUUM ACCESSORIES

### **VACUUM ACCESSORIES**

#### 8.628-445.0 8.628-447.0 8.628-446.0 8.628-453.0 8.628-452.0 8.628-449.0 8.628-451.0 8.600-008.0 8.628-360.0 6.903-403.0 8.600-007.0 8.628-438.0 8.614-628.0 8.614-087.0 8.614-468.0 8.614-626.0

8.628-459.0

8.600-009.0

8.628-462.0

8.609-022.0

8.603-302.0

8.628-461.0

### 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

8.6060-312.0

8.628-460.0

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
8.628-452.0	4"-8" Pipe 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	28-inch Plastic Crevice Tool
8.628-438.0	Reducer/Adapter
8.614-087.0	Crevice Nozzle (fits #89079)
8.614-468.0	Dusting brush (fits #89079)
8.614-626.0	Upholstery nozzle (fits #89079)
8.614-628.0	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

HOSES	Order No.	Max Temp	Bend Radius
EVA Suction Hose			
Suction hose, EVA, electrically conductive, 3-meters long, 50mm to 40mm	9.989-013.0	149°F	50 mm
Suction hose, EVA, electrically conductive, 5-meters long, 50mm to 40mm	9.989-014.0	149°F	50 mm
Suction hose, EVA, electrically conductive, 3-meters long, 70mm to 40mm	9.988-092.0	149°F	70 mm
Suction hose, EVA, electrically conductive, 5-meters long, 70mm to 40mm	9.988-093.0	149°F	70 mm
Suction hose, EVA, electrically conductive, 3-meters long, 50mm	9.988-090.0	149°F	50 mm
Suction hose, EVA, electrically conductive, 5-meters long, 50mm	9.988-091.0	149°F	50 mm
Suction hose, EVA, electrically conductive, 3-meters long, 70mm to 50mm	9.988-094.0	149°F	70 mm
Suction hose, EVA, electrically conductive, 5-meters long, 70mm to 50mm	9.988-095.0	149°F	70 mm
PVC Hose			
Suction hose, PVC, electrically conductive, 3-meters long, 70mm to 70mm	6.907-296.0	185°F	70 mm
Suction hose, PVC, electrically conductive, 5-meters long, 70mm to 70mm	6.907-297.0	185°F	70 mm
Oil and Abrasion Resistant Hose			
Suction hose, PU, 3-meters long, 50mm to 40mm	9.989-026.0	176°F	70 mm
Suction hose, PU, 5-meters long, 50mm to 40mm	9.989-027.0	176°F	70 mm
Suction hose, PU, 3-meters long, 50mm	6.907-316.0	176°F	70 mm
Suction hose, PU, 5-meters long, 50mm	6.907-317.0	176°F	70 mm
Ex Hose			
Suction hose, PU Plus, 3-meters long, 70mm to 50mm	9.989-015.0	140°F	70 mm
Suction hose, PU Plus, 5-meters long, 70mm to 50mm	9.989-016.0	140°F	70 mm
Suction hose, PU Plus, 3-meters long, 70mm to 40mm	9.989-017.0	140°F	50 mm
Suction hose, PU Plus, 5-meters long, 70mm to 40mm	9.989-018.0	140°F	50 mm
Suction hose, PU Plus, 3-meters long, 70mm to 70mm	9.989-020.0	140°F	100 mm
Suction hose, PU Plus, 5-meters long, 70mm to 70mm	9.989-021.0	140°F	100 mm
Suction hose, PU Plus, 3-meters long, 50mm to 40mm	9.989-022.0	140°F	50 mm
Suction hose, PU Plus, 5-meters long, 50mm to 40mm	9.989-023.0	140°F	50 mm
Suction hose, PU Plus, 3-meters long, 50mm to 50mm	9.989-024.0	140°F	70 mm
Suction hose, PU Plus, 5-meters long, 50mm to 50mm	9.989-025.0	140°F	70 mm

INDUSTRIAL VACUUM
ACCESSORIES



Suction Tubes, Elbows	
Elbow, coated 40mm dia.	6.902-202.0
Elbow, coated 50mm dia.	6.902-201.0
Suction tube, coated 750mm long, 40mm dia.	6.902-182.0
Suction tube, coated 850mm long, 50mm dia.	6.902-181.0
Suction tube, aluminum 1500mm long, 40mm dia	9.989-038.0
Suction tube, aluminum 1500mm long, 50mm dia.	9.989-035.0
Suction tube, stainless steel 40mm dia.	9.989-039.0
Suction tube, stainless steel, electrically conductive 50mm dia.	9.988-114.0
Curved suction tube, aluminum 1500mm long, 40mm dia.	9.989-046.0
Curved suction tube, aluminum 1500mm long, 50mm dia.	9.989-045.0
GENERAL ACCESSORIES	Order No.
General Accessories	
Reducer, 50mm to 40mm dia.	6.902-179.0
Reducer, 70mm to 50mm dia.	6.902-180.0
Adapter for IVM 42/13-1 vacuum, 50mm	9.989-161.0
Adapter for IVM 42/13-1 vacuum, 40mm	9.989-192.0
Y-Connector from 70mm to two 50mm items	6.902-206.0
Float insert, stainless steel, for overfill protection with ball float,	9.982-117.0
Wire chip basket, 40-liter, stainless steel	9.980-849.0
Polyester chip basket, 40-liter	9.981-048.0
Crane/Forklift emptying device, max. 260kg (570lbs.) weight	2.642-842.0
Pre-separator, tilting chassis, 125-liter, complete w/cover, 50mm	9.986-372.0
Pre-separator lid only	9.986-370.0
Pre-separator lid only for 200-liter standard IVR drum, 50mm	9.986-371.0
Pre-separator station, complete, Cyclone, 100 liters, minimum	9.989-040.0
Pre-separator station, complete, Cyclone, 100 liters, minimum	9.989-041.0

Brush strip set, 370mm

6.902-215.0



## 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		

#### **ACCESSORIES**

100	ESSURIES	
	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

<sup>■</sup> Included □ Optional

## **SGV 6/5**



### Hygiene, non-stop.

The easy-to-use SGV 6/5 steam vacuum cleaner offers hygienic cleanliness. A single machine that is a steam cleaner and wet vacuum cleaner in one. With EASY Operation switch, secure accessory integration and hand tool for controlling the steam/vacuum function.

#### Straight forward operation

- One easy-to-use switch controls all operation
- Self-explanatory symbols means less training required

#### Continuous operation

Our unique design allows you to refill the water while in use

■ The Included hand tool features an adjustment knob that allows you to adjust the water/steam regulation and turn the vacuum on and off.

#### SGV 6/5

TECHNICAL SPECIFICATIONS				
Voltage	V	110-120		
Steam temp/pressure	°F/psi	327/87		
Tank capacity	gal	1.3		
Cable length	ft	24.5		
Weight without accessories	lbs	86		
Dimensions (L x W x H)	in	25 x 19 x 38		

#### **EQUIPMENT**

Order No.	Description
1.092-003.0	SGV 6/5, commercial steam cleaner and wet vacuum

#### ACCESSORIES

	Order No.	Description		
•	2.863-011.0	Round brush set, 3 Brushes		
•	2.889-005.0	Floor Nozzle, 12 inches		
	2.889-006.0	Brush strips for floor nozzle 2.889-005.0		
	2.889-007.0	Rubber Strip, 12 inches for floor nozzle 2.889-005.0		
	2.889-008.0	Hand Nozzle		
	2.889-009.0	Brush Strip, 6 inches for hand nozzle 2.889-008.0		
	2.889-010.0	Rubber Strip, 6 inches for hand nozzle 2.889-008.0		
	2.889-011.0	Adapter		
	2.889-028.0	Crevice Nozzle		
	2.889-052.0	Adapter for attaching round brushes		
	4.440-009.0	Steam suction hose		
	2.889-004.0	Extension tube set		
	2.889-053.0	Triangular floor nozzle		
	2.863-007.0	Round brush stainless steel (very hard bristles) set, 3 Nozzles		
	2.863-008.0	Round Brass Brush (hard bristles) Set, 3 Nozzles		
	2.863-009.0	Pekalon round brush (medium-hard bristles) set		
■ Ir	■ Included □ Optional			

### **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 Classic and AB 84 CUL as your air blowers 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. These economical units feature 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
- Built-in carpet clip for flood restoration jobs
- Three different three standing positions to allow air to be directed in any angle
- AB 84 CUL includes an 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	НР	0.5
Voltage	V	115
Weight	lbs	39
Dimensions (L x W x H)	in	22.8 x 16 x 21.5

#### **EOUIPMENT**

Order No.	Description
1.004-053.0	AB 84 CUL, three- speed commercial air blower with upright handle

### **SG BP GUM REMOVERS**





#### Turn up the heat on gum removal.

The Kärcher SG Bp series are portable gum removers. Powered by a single lithium ion battery, these gum removers are quiet and offer up to 8 hours of uninterrupted operation. They remove gum in 4-6 seconds and are safe to use on stone, concrete and even carpet. Great for maintaining shopping malls, schools, train stations, airports, hotels, hospitals, restaurants and supermarkets.

#### Easy to Use

- SG3 Bp features easy two settings and two brushes for multiple applications.
- SG1 C Bp's low pressure fuel canister is designed to ensure delivery of proper fuel volume and safe operation.

#### Ultimate portability

No cords ensures safety and convenience

#### **Environmentally friendly**

■ No harsh residue-safe on all surfaces

SG3 BP

TECHNICAL SPECIFICATIONS	
Run time	3.5
Weight	24 (including battery)
Dimensions (L x W x H)	17.1 x 13.8 x 14.6

### EQUIPMENT

LQUIFINILIAI	
Order No.	Description
1.013-105.0	SG3 Bp, tow-canister gum remover

#### **ACCESSORIES**

Service pack: 2 LPG cartridges, 4 bottles of solution and 2 black stainless steel brushes, 1 green brush. Expect 8-9 hours run time. (for SG1)	
COMMANDE OF CHARLES AND	
<ul> <li>8.640-135.0 Stainless steel brushes: 2 pack replacement stainless steel brushes (black) (for SG1)</li> </ul>	
8.640-136.0 Polypropylene brushes: 2 pack polypropylene brushes (green), for carpet and material (for SG1)	
□ 8.641-480.0 Chemical bottle (case of 20) 90 ml. (for SG3 bp)	

■ Included □ Optional

ALL-PURPOSE CLEANER

#### MICTED

# AP 100/50 M (ALSO KNOWN AS COMPASS™ 2)



### One machine, one totally clean environment.

The AP 100/50 M is a specialty machine dedicated to touchless cleaning. It is designed to removes 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	
	9.840-620.0	4 in 1 Tool Kit (deluxe high pressure wand, dry vacuum tool kit, carpet cleaning tool, grout cleaning tool)	
	8.604-130.0	Deluxe High Pressure Wand	
	8.600-048.0	0 400 psi, Grout Cleaning Tool	
	8.628-455.0	Carpet Cleaning Tool	
	8.604-129.0	Pressure Sprayer / Pre-Spray Tool	
	8.624-018.0	Replacement Vacuum Hose for Compass™ 2, 30 ft.	
	8.620-035.0	Replacement Solution Delivery Hose, 25 ft.	

## PS 4/7 BP MISTER & VITAL OXIDE® HOSPITAL DISINFECTANT





### Prevention is the best medicine.

#### PS 4/7 Bp Mister

Achieve a higher level of efficacy with the Kärcher PS 4/7 Bp Mister. This hospital-grade misting system is specifically designed for use with Vital Oxide® disinfectant. Reduce the risks of Health Care Acquired Infections by killing virus, bacteria and mold faster, safer and quieter.

#### Vital Oxide

- No rinse sanitizer for food contact surfaces (D2).
- Kills harmful bacteria, mold and mildew, deodorizes and eliminates allergens
- Registered as a carpet disinfectant and recognized by CRI to be safe on carpets. EPA Reg. No. 82972-1 EPA Est. No. 85804-NC-1 EPA Est. No. 29909-CA-1 (See batch code for actual (establishment number)
- Represented in Canada by Halifax International Trading Inc. S1394 Pineway Court, Oakville Ontario L6M 2H3 (DIN 24422654)

#### PS 4/7 BP MISTER

TECHNICAL SPECIFICATIONS			
Pressure	psi	100	
Solution spray rate	gpm	0.05	
Continuous spray on one battery charge	hrs	8	
Voltage	V	12	
Wheels	in	3	
Compact height for storage/transport	in	22.5	
Sound level	dBA	30	
Weight (including battery)	lbs	32	
Dimensions (L x W x H)	in	19 x 13.5 x 39.5	

#### **EQUIPMENT**

Order No.	Description	
1.007-082.0	PS 4/7 Bp, mister	
1.007-084.0	PS 4/7 Bp OBC, mister	

#### **DETERGENTS**

Order No.	Description	
8.639-559.0	Vital Oxide, 4 gallon - case	
8.758-937.0	Vital Oxide, 5 gallon - pail	
8.756-449.0	Vital Oxide," 55 gallon drum	

■ Included □ Optional

<sup>■</sup> Included □ Optional

DRV ICE CLEANIN

## **IB 7/40 ADV**



# ICE COLD ON DIRT GENTLE ON SURFACES

Remove stubborn dirt gently and effectively with the ice blaster from Kärcher. The system uses compressed air and dry ice pellets to remove rubber residues, oils, grease, parting agents, dyes etc. from workpieces or surfaces. No abrasive residues are left behind and the machines do not need to be disassembled to be cleanes. With the right accessories for all of the diverse applications, you can always achieve outstanding cleaning results.

Equipment		
Product	Order No.	Description
IB 7/40 Adv	1.574-004.0	Dry Ice Blaster

Technical data		
Current type	~/V/Hz	120/60
Connection load	kW	0.6
Sound pressure	dB(A)	max. 99
Casing/frame		Stainless steel
Weight excluding accessories	lbs	155
Dimensions (L×W×H)	in	20 × 30 × 43

Compressed air		
Hose connector		Claw coupling (DIN 3238)
Working pressure	PSI	29 - 145
Volume flow	CFM	18 - 124
Compressed air quality		dry and oil-free

Dry ice blasting		
Blasting pressure	PSI	29 - 145
Dry ice pellets	Ø in in	0.1
Dry ice consumption	lbs/h	33 - 110
Dry ice tank capacity	lbs	33

<sup>\*</sup> The jet gun with remote control and coiled earth cord are included with the delivery of the IB 7/40 Adv.

#### **ACCESSORIES**

	Order No.	Description
-	4.775-785.0	Jet gun, XS, Adv
-	4.574-038.0	Flat jet nozzle, XS, long
-	7.815-009.0	Open-end wrench (size 27 mm)
-	6.288-088.0	Grease for nozzle thread, silicone-free
•	4.013-042.0	Spray hose, 1/2"
-	2.641-741.0	Earth wire rewinder
	ncluded $\square$ Ontic	naal

### Ask us about our accessories!

## 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 (ft²/hr)	dBA	Agency Certification & USGBC - LEED Compliant	GPM	PDIR Category
Chariot™ 2 iGloss 20	20" / N/A	24,000	59.7-62.2	N/A	N/A	D, I
Chariot™ 3 iExtract 26 DUO	26" / 28 gal	14,185	69	CRI - LEED	N/A	I, R
Chariot™ 2 iScrub 20	20" / 10 gal	18,000	66.9	LEED**	0.33	D
Chariot™ 2 iScrub 20 Deluxe	20" / 10 gal	18,000	66.9	LEED**	0.33	D
Chariot™ 3 iScrub 26	26" / 28 gal	27,639	60-66	LEED**	N/A	D
Chariot™ 3 iScrub 26 SP	26" / 28 gal	27,639	60-69	LEED**	N/A	D, I
Chariot™ 2 iVac 24 ATV	24" / 4.4 gal	21,250	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 (ft²/hr)	dBA	Agency Certification & USGBC - LEED Compliant	GPM	PDIR Category
BDP 51/1500 C	20" / 1500	9,091	66	N/A	N/A	1
BDP 51/2000 C	20" / 2000	10,000	66	N/A	N/A	1

#### **EXTRACTORS**

Model	Cleaning Path/Capacity	Productivity (ft²/hr)	dBA	Agency Certification & USGBC - LEED Compliant	GPM	PDIR Category
Presto™ 3	Varies / 2 gal	N/A	N/A	N/A	N/A	D
Puzzi™ 8/1 C	2" / 1.8 gal	129-194	71	N/A	0.26	D
Puzzi™ 10/1	8.2" / 2.6 gal	N/A	N/A	CRI - LEED	N/A	D
BRC 30/15 C	10.5" / 4 gal	1,700	79	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	LEED	0.65	I, R
Clipper™ DUO	16" / 10 gal	10,560	73	CRI - LEED	0.09	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	N/A / 13 gal	1,000	72.5-77.2	CRI - LEED	Varies	R

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

<sup>&</sup>quot;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 (ft²/hr)	dBA	Agency Certification & USGBC - LEED Compliant	Weight (LBS)	PDIR Category
BDS 43/175 C, BDS 51/175 C, BDS 51/175-300 C	Varies	Varies	63	N/A	114	R
Radiant™ with ORB Technology	17" / N/A	7,000	56	LEED	95	I, R
iCapsol™ BRC 43/500	17" / 2 gal	3,543	66	LEED	48-55	1

### **SCRUBBERS**

Model	Cleaning Path/ Capacity	Productivity (ft²/hr)	dBA	Agency Certification & USGBC - LEED Compliant	Weight (LBS)	PDIR Category
B 300 R I Lpg/Diesel	79.25/47.5 gal	178,144	87-103	LEED**	3,913	D
BD 30/4 C Bp	11" / 0.8 gal	6,790	70	LEED**	44	D
BR 30/4 C	12" / 1 gal	1,400	71	LEED**	24	D
BR 35/12 C Bp	14" / 3 gal	15,069	66	LEED**	77	D
BD 38/12 C Bp	15" / 3.2 gal	16,360	65	LEED**	79	D
BR 40/10 C Adv	16" / 2.5 gal	3,200	71	LEED**	66	D
BD 43/25 C Bp	17" / 6.6 gal	11,100	66	LEED**	240	D
BR 45/22 C Bp	18" / 6 gal	13,570	66	LEED**	121	D
B 40 W Bp with ORB	20", ORB / 10.6	23,680	69	LEED**	384	D, I
B 40 W Bp	Varies / 10.6 gal	18,300 - 23,680	60-69	LEED**	290-384	D
BD 50/50 C Classic Bp	20" / 13.2 gal	9,900	66	LEED**	306	D
B 60 W Bp	Varies / 16 gal	Varies	61-66	LEED**	360-580	D, I
B 80 W Bp	26/30 / 21 gal	Varies	69	LEED**	282-617	D, I
BD 80/100 W Bp Classic	32" / 26.4 gal	26,400	69	LEED**	650	D
BD 50/70 R Bp	20" / 18 gal	18,830	66	LEED**	428	D, I
B 90 R Adv Bp	Varies / 24 gal	29,400	69	LEED**	680	D, I
B 150 R Bp	30/35/40 gal	Varies	64	LEED**	959-1,146	D
B 250 R	39/47/66 gal	Varies	73	LEED**	2,756	D

### **SWEEPERS**

Model	Cleaning Path/ Capacity	Productivity (ft²/hr)	dBA	Agency Certification & USGBC - LEED Compliant	Weight (LBS)	PDIR Category
EB 30/1	12" / 67"³	N/A	56	LEED	6	D
KM 70/20 C	19" / 11 gal	30,000	N/A	LEED	51	D
KM 70/30 C Bp ADV	19" / 11 gal	30,800	59	LEED	106	D
KM 75/40 W Bp	22" / 10.5 gal	36,328	64	LEED	172	D
KM 85/50 R Bp	24.2" / 13.2 gal	32,940	69	LEED	555	D
KM 105/110 R Bp	25.2" / 29 gal	54,250	64	LEED	1,389	D
KM 125/130 R Bp	35" / 34 gal	117,110	71	LEED	2,028	D
KM 130/300 R Bp or LPG	39" / 79.3 gal	139,932			2,900	D

#### $^\star$ Productivity rates come from tests conducted by Kärcher North America. Actual results may vary.

#### VACUUMS

Model	Cleaning Path/ Capacity	Productivity (ft²/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
ECO! T11 Bp CartVac	11" / 10 qt	N/A	58	N/A	194	D
Sensor® XP	12/15/18" / 5.6 qt	2,655-3,659	69	CRI - LEED	16-17	D
CV 66/2	26" / 13.7 qt	9,300	73	CRI	151	D
Versamatic® HEPA	14/18" / 5.6 qt	3,659-4,000	64.5-66.5	CRI - LEED	20-21	D
NT 30/1 Tact Te	14" / 8.2 gal	N/A	68	LEED	30	D
NT 40/1 Tact Te	14" / 10.3 gal	N/A	68	LEED	32	D
NT 48/1	12" / 12 gal	N/A	72	N/A	22	D
NT 50/1 Tact Te	14" / 13.5 gal	N/A	68	LEED	40	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
BV 5/1 Bp	11" / 5 ltr	N/A	57	N/A	19	D
BV 11/1	13" / 6/10 qt	N/A	67	CRI - LEED	10-11	D

FAST FACTS

#### SPECIALTY

Model	Cleaning Path/ Capacity	Productivity	dBA	Agency Certification & USGBC - LEED Compliant	Weight (LBS)	PDIR Category
AP 100/50 M	N/A / 29 gal	N/A	79	N/A	210	D, I
PS 4/7 Bp Mister & Vital Oxide®	N/A / 2 gal	8 hrs	30	LEED	32	D
SG Bp Gum Remover	N/A / N/A	3.5-8 hrs	N/A	LEED	11-24	I, R
WVP 10 Window Vac	11" / 6.7 oz	50-60 mins	N/A	N/A	1.5	D
SG 4/4	12" / 1.06 gal	N/A	N/A	LEED	17.6	1
SGV 6/5	N/A / 1.3 gal	N/A	N/A	LEED	86	1

#### PRESSURE WASHERS

Model	Flow Rate (GPM)	Pressure (PSI)	Motor Draw (AMP)	Electrical System	Weight (LBS)	PDIR CPategory
HDS Upright Class	1.7	1200	12.5	110-120V 1 ph	178	Р
HDS Cage	1.9-3.5	1000-2000	15-22	120-230V 1 ph	480-500	Р
HDS Hand Truck	3.5	3000	13-36	230-460V 1-3 ph	605-690	Р
HDS P Cage	3.0-3.5	3000	N/A	N/A	500-550	Р
HDS Pe Cage	4.7	3500	N/A	N/A	855-890	Р
HDS Heater	up to 5	up to 3000	5	120V 1 ph	330	Р
Tule Series	3.5	4000	N/A	N/A	1000	P
HD Hand Held Electric	1.8-2.0	1000-1400	15-20	120V 1 ph	80-95	Р
HD Wall Mounted	1.8	1400	20	120V 1 ph	120	Р
HD Series Electric	1.9-3.5	1000-2000	15-22	120-230V 1 ph	161-181	P
Jarvis	2.4	2500	N/A	N/A	159	Р
HD Series Gas	3.0-4.0	2700-4000	N/A	N/A	112-196	Р
HD Hand Held Gas	2.3	2400	N/A	N/A	163	Р

<sup>\*\*</sup>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.



### **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.

















- 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







#### 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
	2.113-000.0	Power nozzle 25° spray angle
	4.114-019.0 ■	Dirtblaster Nozzle 035
	4.112-000.0 ■	41" Spray lance



## **IDENTIFYING KÄRCHER EQUIPMENT BY NAME**

All Kärcher branded machines are named systematically so that every machine name explains what the product is. For example, all hot water pressure washer names start with HDS, while all cold water pressure washers names start with HD. Below is a chart to help with identifying Kärcher pressure washer equipment by name.









PRESS	UK	E WASHER MA	CHINE NAMES									
Model			GPM / PSI	Туре		Votage	and	l Phase	Feature	:		
HDS	=	Hot Water	Gallons Per Minute / Pounds Per Square Inch	U	=	Upright	Ea	=	230V / 1 ph	е	=	electric start
HD	=	Cold Water		C	=	Compact	Eb	=	230V / 3 ph	ECO	=	Environmentally Friend
				М	=	Mid Class	Ec	=	460V / 3 ph	+	=	Remote On / Off
				S	=	Super Class	Ed	=	120V / 1 ph			
				ST	=	Stationary	Eg	=	208 / 1 ph			
				G	=	Gas	Eh	=	208V / 3 ph			
				Р	=	Petrol	Ef	=	575 / 3 ph			
				D	=	Diesel						
				Ε	=	Electric						
				В	=	Belt Driven						
				Mt	=	Mini Trailer						

EXAMPLE: HDS 1.7/12 U ED = HOT WATER, 1.7 GPM / 1200 PSI, UPRIGHT, ELECTRIC, 120V / 1 PH

■ Included □ Optional ■ Compatible with EASY!Lock Specifications, product descriptions and product availability subject to change without notice.

### **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.









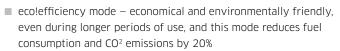








#### Features



- Robust wheels and steering mechanism for maneuverability
- Large integrated handles in the chassis
- Integrated tilting aid for effortlessly negotiating obstacles such as

TECHNICAL DAT	TECHNICAL DATA										
Model	Part No.	GPM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches	
HDS 2.3/12 C Ed	1.272-901.0	2.3	1100	Direct	2.8	110-120V / 1ph	18.5	Kärcher Axial	270	40 x 28 x 41	
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
•	4.117-037.0 ■	Triple jet nozzle, 050 (for machine 1.272-901.0)
-	2.113-007.0	Power nozzle, 042 (for machine 1.170-903.0)
	4.111-041.0 ■	Adapter for Easy!Force trigger gun connection to 3/8" hose

### **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

















**ACCESSORIES** 

#### 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 DATA										
Model	Part No.	GРM	PSI	Drive	НР	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
HDS 3.5/23-4M Eg	1.071-906.0	2.0-3.5	460-2300	Direct	8.1	200-208V / 1ph	30	Kärcher Axial	500	51 x 32 x 45

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
2.113-010.0	Power nozzle, 048 (for machine 1.071-906.0)
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)

### **HDS SUPER CLASS**



### Full-size power.

Super class hot water pressure washers offer optimum cleaning performance, easy handling and the latest technology.

















#### Features

- Service switch offers a choice of five settings to suit local water hardness. This allows optimum metered quantities of anti-scaler and corrosion inhibitor to be added to the water supply, and prevents the buildup of lime scale on the heater coil. Operating data can be called up any time, allowing you to make continual adjustments
- Kärcher burner technology not only translates to more economical operation, but also makes our hot water pressure washers trendsetters in environmental protection thanks to their low emissions and highly efficient operation

TECHNICAL DATA										
Model	Part No.	GPM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 5.0/30-4S Eb	1.071-919.0	2.4-5.0	460-3000	Direct	11	208-240V / 3ph	27	Kärcher Axial	516	51 x 32 x 45

ACC	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)							
	4.111-041.0	Adapter for EASY!Force trigger gun connecting to 3/8" hose							
	4.118-009.0 ■	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)							

### **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 ecolefficiency mode, the HDS-E 3.3/25-4M Ec is efficient and eco-friendly. Models are ETL certified to UL & CSA safety standards.















ACCESSORIES

### Features

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

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

	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
ı	2.113-009.0	Power nozzle, TR 25047
1	2.111-013.0 ■	Surface cleaner, FR 30 ME
1	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
1	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)

### **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 DATA												
Model	Part No.	GРM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches		
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		

AC	CESSORIES								
	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							

## **HDS STATIONARY - NG / LP**





**ACCESSORIES** 



#### Innovation inside and out.

The innovative, rugged design of the Kärcher Classic HDS natural gas and LP-heated cabinet pressure washer delivers up to 5 gpm at 3,000 psi of industrial power. Built in the U.S.A., each model is constructed with anodized structural rivets, a water cooled electric motor, standard auto start/stop and Kärcher's axial direct-drive pump backed by a 7-year warranty. All models are ETL certified to UL and CSA safety standards.









- Integrated RM 110 reservoir and steam stage
- Inlet/outlet connections can be moved to either side of the unit
- Auto start-stop for on-demand cleaning
- EASY!Force gun with cruise control like technology uses its own recoil force to hold the trigger down
- "Stay-in-Place" ignition pilot light with swing out burner ring
- Cool wall cabinet construction and pulsation damper

TECHNICAL DATA													
Model	Part No.	GPM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	BTU	Ship Dimensions (L x W x H) Inches		
Natural Gas													
HDS 3.5/30 Ea ST NG	1.109-729.0	3.5	3000	Direct	9.5	230V / 1ph	27	Kärcher Axial / 1725	695	310000	49 x 24 x 48		

	Order No.	Description
-	4.118-005.0 ■	EASY!Force trigger gun (German model) - zero force required.
	2.744-008.0	Remote Kit single station
	6.685-195.0	Chemical solenoid valve (brass) for use with remote kit
	8.708-846.0	Chemical solenoid valve (stainless steel) for use with remote kit
	9.801-040.0	Draft diverter, 10"
	8.753-474.0	Damper, draft 10"
	8.925-154.0	Hose 3/8" x 50", 4000 PSI
	2.639-919.0	Self-winding hose reel, 66'
	2.639-931.0	Swivel wall mount bracket
	8.923-213.0	Hot water discharge outlet relocation

☐ 9.801-012.0 Time delay shutdown (replaces auto start-stop) (only for 460V units)

### **LANDA PHW**

**TECHNICAL DATA** 



This workhorse has been a flagship for more than a quarter of a century, and now has patented Cool-Bypass\* technology that limits temperature buildup in the pump during periods of inactivity, prolonging the life of the equipment. Another innovation introduced to an already long list of features is Snap 'N Go kits, which allow easy upgrades to time delay shutdown, wireless remote operation, or auto start-stop. This industrial series includes our large frame LT Pump affixed to our proprietary Tru-Trac belt tension system, and an oversized 10-gallon diesel fuel capacity allows you to complete challenging cleaning jobs without interruption. The integrated float tank and metering valve allows for the easy introduction of detergents when needed. Whether cleaning hog confinements, farm equipment, or fleet vehicles, the PHW series is built to deliver top quality results.













- Patented Cool-Bypass\*
- 13" Flat-Free Tires
- Industrial-strength electric motor with multiple voltage
- Many options such as Time Delay and Auto Start/Stop,
- EASY!Force Trigger gun zero effort required





Model	Part No.	GPM	PSI	НР	Pump RPM	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
PHW4-22024A	1.109-079.0	4.0	2200	6.2	1025	230V / 1ph	29	LT6036R.2	625	52 x 32 x 38
PHW4-22024B	1.109-080.0	4.0	2200	6.2	1025	230V / 3ph	19	LT6036R.2	610	52 x 32 x 38
PHW4-22024F	1.109-082.0	3.5	2200	5.0	940	575V / 3ph	10	LT6036R.2	615	52 x 32 x 38
PHW4-22024G	1.109-083.0	4.0	2200	6.2	1025	208V / 1ph	31	LT6036R.2	625	52 x 32 x 38
PHW4-22024H	1.109-084.0	4.0	2200	6.2	1025	208V / 3ph	21	LT6036R.2	610	52 x 32 x 38
PHW4-30024A	1.109-085.0	3.9	3000	8.2	975	230V / 1ph	38	LT6036R.2	640	52 x 32 x 38
PHW4-30024B	1.109-086.0	3.9	3000	8.2	975	230V / 3ph	24	LT6036R.2	625	52 x 32 x 38
PHW4-30024F	1.109-088.0	3.9	3000	7.5	975	575V / 3ph	26	LT6036R.2	635	52 x 32 x 38
PHW4-30024H	1.109-090.0	3.5	3000	8.2	975	208V / 3ph	30	LT6036R.2	625	52 x 32 x 38
PHW5-30024B	1.109-091.0	4.8	3000	10.0	1500	230V / 3ph	27	LT6036R.2	625	52 x 32 x 38

#### FIELD INSTALLED OPTIONS AND 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	LanCom Wireless Remote Control Kit
	8.725-709.0	Additional LanCom Remote
	8.917-817.0	LanCom Wall Mount Bracket
	8.917-507.0	Snap-N-Go Auto Start/Stop Kit
	8.917-508.0	Snap-N-Go Time Delay Kit
	8.750-487.0	Pivot Hose Reel (100' capacity, reel only)
	8.750-477.0	Non-Pivot Hose Reel (100' capacity, reel only)
	8.917-798.0	Wheel Kit (2 casters)
	8.754-435.0	13" Flat-Free Tire (qty 1)
	8.917-683.0	Steam Combo Kit
	8.917-714.0	Lifting Bracket/Hose Reel Platform Only
	8.917-713.0	Lifting Bracket/Hose Reel Platform with E-Zee Reel

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

### **LANDA HOT**



Simple and affordable with efficient and reliable highpressure hot water, this series is designed for ease of operation as well as portability. Don't let the simplicity fool you because this series includes all the rugged components you've come to expect in Landa products, including a diesel burner matched up with our long lasting Dura-Coil. Match the HOT performance and quality specifications up against any of our rivals, and you will quickly discover the value is undeniable!











Specifications, product descriptions and product availability subject to change without notice.

\* Should not be used as a lifting rack

- Belt-Drive and Direct-Drive Pumps with 7-year warranty
- Burner mounted on the end for easy access; industrialstrength motor
- 13" Flat-Free Tires
- Optional hose reel platform
- Optional caster wheel kit for easy maneuverability
- EASY!Force Trigger gun zero effort required

TECHNICAL DATA													
Model	Part No.	GРM	PSI	НР	Pump RPM	Electrical	Amps	Pump		Ship Dimensions (L x W x H) Inches			
H0T4-20024A	1.109-098.0	3.5	2000	5.0	1350	230V / 1ph	25	Direct / LB4025R	561	52 x 27 x 33			

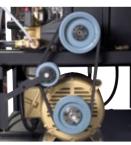
FIELD	FIELD INSTALLED OPTIONS AND ACCESSORIES										
Ord	der No.	Description									
■ 8.7	756-481.0 ■	EASY!Force trigger gun (North American Model) - zero force required. Standard 1/4" connection for wand, 3/8" connection for hose.									
□ 8.75	50-487.0	Pivot Hose Reel (100' capacity, reel only)									
□ 8.75	50-477.0	Non-Pivot Hose Reel (100' capacity, reel only)									
□ 8.9	17-541.0	Hose Reel Platform with E-Zee Reel & Plumbing									
□ 8.9	17-522.0	Hose Reel Platform Only*									
□ 8.9	17-525.0	Wheel Kit (2 casters)									
□ 8.9	17-506.0	Float Tank with Inlet Detergent Metering Valve									
□ 9.80	02-283.0	Hour Meter (machine pre-wired for easy installation)									

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

## **HDS STATIONARY - NG / LP - 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.







- 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

ACCES	SORIES	
	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 relocator

### **HDS STATIONARY - NG**

TECHNICAL DATA												
Model	Part No.	GPM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	вти	Ship Dimensions (L x W x H) Inches	
Natural Gas-Heated 3.5-5.0 GPM Medium Cabinet Design												
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 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	

IECHNICAL DATA											
Model	Part No.	GРM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	BTU	Ship Dimensions (L x W x H) Inches
Natural Gas-Heated 6.	.3+ GPM Large Cab	inet Desigr	1								
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 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 STATIONARY - LP**

TECHNICAL DATA											
Model	Part No.	GРM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	BTU	Ship Dimensions (L x W x H) Inches
LP Gas-Heated 3.5-5.	O GPM Medium Ca	binet Desi	gn								
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 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 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 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 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

	IECHNICAL DATA											
ı	Model	Part No.	GPM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	BTU	Ship Dimensions (L x W x H) Inches
	Natural Gas-Heated 6.3	3+ GPM Large Cabi	net Design									
	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 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 PE 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.







#### Features

- Kärcher belt-drive tri-plunger pump 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 DATA											
Model	Part No.	GPM	PSI	Drive	СС	Engine	Fuel	Pump	Burner	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HDS 5.6/35 Pe Cage	1.575-605.0	5.6	3500	Belt	688	Honda GX660	Gas	Kärcher KT	12V DC	852	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.
IPTIONS (FACTOR	V INSTALLED)
OPTIONS (FACTOR	
OPTIONS (FACTOR	Y INSTALLED)  Description
•	

### LANDA MHC



With a rugged frame, stainless steel top wrap, and 13" flatfree tires, the MHC is both durable and portable, and easy to maneuver over flat surfaces and around corridors and hallways. The control panel is strategically located, allowing you to easily adjust the thermostat and hour meter depending on your needs. A technologically advanced engine-and-regulator combination eliminates the need for a battery or electrical connection, making it a convenient and versatile on-site choice for keeping your restaurant, resort, spa, or hotel clean and inviting!













- Belt-Drive Landa Pump with 7-year warranty
- Stainless steel top wrap
- 13" Flat-free tires and a wheel brake for added stability
- Optional caster wheel kit for easier maneuverability
- Optional Cool-Bypass\*
- EASY!Force Trigger gun zero effort required

TECHNICAL DATA	TECHNICAL DATA													
Model	Part No.	GPM	PSI	Drive	сс	Engine	Pump	Pump rpm		Ship Dimensions (L x W x H) Inches				
MHC4-35324E/B	1.110-077.0	3.5	3500	Belt	389	Honda GX390	L5340L3	1800	600	48 x 32 x 44				

FIE	LD INSTALLE	D OPTIONS AND 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.
	8.750-487.0	Pivot Hose Reel (100' capacity, reel only)
	8.750-477.0	Non-Pivot Hose Reel (100' capacity, reel only)
	8.917-541.0	Hose Reel Platform with E-Zee Reel & Plumbing
	8.917-522.0	Hose Reel Platform Only (Should not be used as a lifting rack)
	8.915-404.0	Wheel Kit (2 front caster wheels)
	8.916-184.0	Lifting Bracket

#### HOT WATER PRESSURE WASHERS > GAS POWERED > DIESEL HEATED

### **LANDA PGDC**



Using a 12-volt DC burner assembly offers a rugged skid frame with robust cleaning performance specifications at an economical price. This self-contained workhorse can tackle virtually any outdoor cleaning project once you provide the water. An optional wheel kit makes this already versatile machine even more portable, allowing for easy transport on-site. With a reliable Honda or Vanguard gasoline engine, this machine can provide hours of continuous worry-free cleaning power.







- Heavy-duty Honda engine
- Belt-Drive Landa Pump with 7-year warranty
- Stainless steel top wrap
- Safety features include a rupture disk, thermal pump protector, and high-temperature shutoff to guard against buildup of excessive heat or pressure
- EASY!Force Trigger gun zero effort required

TECHNICAL DATA												
Model	Part No.	GPM	PSI	сс	Engine	Pump	Pump rpm	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches			
PGDC5-35324E	1.110-051.0	4.7	3500	688	Honda	LT6036L.2	1185	653	52 x 29 x 45			

#### **FIELD INSTALLED OPTIONS AND 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.
	8.915-496.0	360° Pivot Hose Reel Kit (100' capacity, reel only)
	8.904-525.0	Wheel Kit (4 tires)
	9.804-067.0	E-Zee Hose Reel (100' capacity, reel only)
	8.749-946.0	Vinyl Skid Cover
	8.917-522.0	Hose Reel Platform Only (Should not be used as a lifting rack)
	8.916-588.0	Stainless Steel Bottom Wrap 6
	8.916-606.0	Float Tank with Inlet Detergent Metering Valve (FACTORY-INSTALLED)
	8.916-184.0	Lifting Bracket
	8.915-494.0	Trailer Mount Kit

### **LANDA PGHW**



There is a reason this model has been our most popular skid unit for over two decades - classic rugged design with a compact footprint. Whether you drop this into the bed of a pickup or mount on a custom trailer, this gasoline-powered machine is meant to travel to wherever the dirt and grime needs to be attacked. With models capable of delivering up to 5 gallons of water per minute and up to 5,000 pounds per square inch of surface pressure you can choose a model tailor fit for your individual cleaning application. You will find this model a favorite among contract cleaners, facilities managers, municipalities, and oil field service companies because it delivers solid performance and unmatched reliability.















- Belt-Drive Landa Pump with 7-year warranty
- Industrial-duty gasoline-powered engine with overhead valves
- Rugged 1 ½-inch square tube open-air frame with forklift guides
- Rust-free float tank provides backflow protection
- Inlet detergent injection applies soap while washing in high-pressure
- EASY!Force Trigger gun zero effort required

#### TECHNICAL DATA

Model	Part No.	GPM	PSI	сс	Engine	Pump	Pump rpm	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
PGHW5-35324E	1.110-045.0	4.7	3500	688	Honda GX630	LT6036L.2	1360	688	48 x 32 x 44
PGHW8-30324E <sup>‡</sup>	1.110-071.0	8.0	3000	850	Honda GX660	LX9536L.2	1460	850	48 x 32 x 44

E = Electric start engine (battery not included) <sup>‡</sup> EASY!Force not available on this model.

#### FIELD INSTALLED OPTIONS AND 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.
	8.915-496.0	360° Pivot Hose Reel Kit (100' capacity, reel only)
	8.904-525.0	Wheel Kit (4 tires)
	9.804-067.0	E-Zee Hose Reel (100' capacity, reel only)
	8.749-946.0	Vinyl Skid Cover
	8.917-522.0	Hose Reel Platform Only (Should not be used as a lifting rack)
	8.916-588.0	Stainless Steel Bottom Wrap (FACTORY-INSALLED)
	8.916-585.0	Steam Valve Kit

### **LANDA ECOS**



If you're looking for a "green" solution to wash water disposal, Landa's patented\* and revolutionary ECOS Mobile Wash and Reclaim System should be right up your alley. This environmentally friendly, patented mobile wash system combines a hot water pressure washer with a wash water recovery and filtration system atop a trailer unit, making it simple to dispose of the gray wash water from your pressure washing operation, or recycle and reuse it. You'll be in compliance with most municipal regulations, and will be doing your part to help conserve our precious natural resources. Contract cleaners, municipalities, and ports can all benefit from the addition of an ECOS mobile wash system to their stable of equipment.







- Four polyethylene water tanks provides 400 gallons of
- Locked compartment includes dual fuel tanks for gas engine and diesel burner, and includes space for two detergent
- Solution to wastewater disposal problems, captures, filters and recycles wash water for continuous use
- EASY!Force Trigger gun zero effort required

TECHNICAL DATA	TECHNICAL DATA												
Model	Part No.	GPM	PSI	сс	Engine	Water Tank	Pump rpm	Ship Weight (lbs)	GVMR (lbs)	Ship Dimensions (L x W x H) Inches			
ECOS-7000	1.103-838.0	4.7	3500	688	Honda	400 gal	1360	3500	6000	174 x 75 x 74			

#### FIELD INSTALLED OPTIONS AND 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.
	8.739-074.0	Landa Hose 6000 PSI Hose, 100'
	8.922-019.0	Spare Tire Kit, ECOS Trailer - No Panel
	8.922-020.0	Spare Tire Kit, ECOS Trailer - With Panel
	8.752-044.0	Tire/Wheel Assembly, Black, 15" Radial
	8.903-606.0	Water Jet Surface Cleaner
	8.922-791.0	Vacuum Nozzle Guard, Stainless Steel Plate
	8.726-042.0	Filter Bag
	8.726-045.0	5 Micron Carbon Filter Cartridge
	8.726-044.0	20 Micron Pleated Filter Cartridge
	8.754-082.0	200 Micron Pre-Filter Nylon Sock
	8.726-046.0	Oil Absorbent Sock
	8.919-317.0	Vacuum Nozzle Head Assembly with Guard

### **LANDA SLX**



As large and powerful as they come, the SLX makes easy work of the most stubborn grime and grease, making it ideally suited for the harsh conditions of mining and drilling operations and fleet cleaning. The SLX is the biggest portable pressure washer in the industry, capable of delivering water as hot as 200°F; with up to 9.2 GPM, there is enough flow to support dual-gun operation. A distinctive stainless steel coil top wrap offers protection, and oversize vibration isolators cushion the engine and pump platform. With extra-large heating coils and fuel tanks, these rugged machines will deliver, even under the dirtiest of conditions.













- Especially suited for harsh conditions and fleet cleaning
- Powered by either a diesel Kubota engine or gasoline Honda
- Belt-Drive Landa Pump with 7-year warranty
- Delivers enough water flow to operate two spray guns at the same time
- Oversized vibration isolators reduce engine-pump vibration
- Pre-plumbed for drawing water from an auxiliary tank

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Model	Part No.	GPM	PSI	сс	Engine	Pump	Pump rpm	Ship Weight (lbs)	GVMR (lbs)	Ship Dimensions (L x W x H) Inches
SLX10-32624E	1.110-067.0	9.2	2800	1123	KubotaD1105	LX1036L.2	1640	2120	6000	65 x 36 x 58

E = Electric start engine (battery not included) ‡EASY!Force not available on this model.

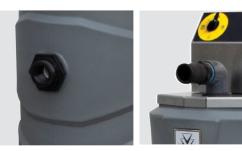
#### FIELD INSTALLED OPTIONS AND ACCESSORIES

	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.
	8.920-751.0	Float Tank w/ Inlet Chemical Injection
	8.904-456.0	Downstream Injector
	8.920-977.0	Steam Valve

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

### **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 DATA													
Model	Part No.	Electrical	Tank	Vac Motor	Amp	Recovery	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches					
Mississippi	1.103-516.0	120V	27 gallon	3 stage, 100 CFM, 100" sealed lift	15	30 GPM	127	24 x 27 x 59					

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

OP	OPTIONS (FIELD INSTALLED)									
	Order No. Description									
	8.751-299.0	Mosmatic Surface Cleaner with Vac Port								
	8.928-887.0	Caster Wheel Kit								
	8.925-858.0	Vacuum Discharge Hose Kit								

### **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.



#### Features

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

TECHNICAL DATA														
Model	Part No.	GPM	PSI	Drive	НР	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
8.920-952.0	Wall mount bracket
0.920-932.0	waii ilioult bi acket

■ Included □ Optional

■ Included □ Optional

122 Specifications and product descriptions subject to change without notice. Specifications and product descriptions subject to change without notice. 123

**COLD WATER PRESSURE WASHERS > ELECTRIC POWERED** 

### **PRO HD 400 ED**



### 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
- 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 DATA													
Model	Part No.	GРM	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				

AC	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									
	4.111-037.0 ■	Coupling									
	4.114-018.0 ■	Performance Dirtblaster									
	4.112-000.0 ■	41" Spray lance, 1050 mm									
	4.111-032.0 ■	Adapter M 22 Swivel									
	4.112-011.0 ■	Screw connector part									

### **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.













- Vertical and horizontal operation for maximum flexibility
- 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 - so, no more sore hands after hours of use

TECHNICAL DAT	FECHNICAL DATA														
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						

ACC	LIJJUNILIJ	
	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
	4.111-037.0 ■	Coupling

### **HD COMPACT CLASS**



### The compact class - fast and thorough.

These reliable, compact units offer the benefits of low weight, compact dimensions, easy handling and high cleaning performance. Ideal for workshops, courtyards, etc.

















#### **Features**

- Telescopic push handle retracts for convenient, space-saving transport, such as in service vehicles or compact cars
- Automatic pressure cut-off when work is interrupted saves on energy and water consumption
- 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 DATA** (L x W x H) Inches Electrical Ship Weight (lbs) HD 2.3/15 C Ed 1.150-909.0 28 x 15 x 39 1500 Direct 120V / 1ph Kärcher Axial HD 3.0/20 C Ea 1.150-908.0 2000 Direct 240V / 1ph Kärcher Axial 77 28 x 15 x 39

AC	CESSORIES	
	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
•	4.117-033.0 ■	Triple jet nozzle, 040 (for machine 1.150-909.0)
•	4.117-035.0 ■	Triple jet nozzle, 043 (for machine 1.150-908.0)
	2.112-000.0 ■	Inno Foam kit
	2.112-010.0 ■	Easy Foam set
	4.112-035.0 ■	Flexible spray lance
	2.111-009.0	Nozzle kit
	4.402-022.0 ■	Nozzle connector
	4.111-037.0 ■	Coupling

### **HD MID CLASS**

**ACCESSORIES** 



### Loaded with features.

This medium class machine is extremely mobile and user-friendly with low-speed four-pole single phase motor for continuous use.



















- Unique CHEM switch system allows operator to switch between two on-board detergent tanks without interruption; includes precise two-way metering valve to accurately vary detergent volume
- Robust, three-piston axial pump feature detergent-resistant brass cylinder head and stainless valves; pump is protected by pressure switch and overflow valve
- Features ground-fault circuit interrupter (GFCI) 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 3.0/20-4M Ea	1.524-905.0	1.3-3.0	435-2000	Direct	4.7	220-240V / 1ph	20	Kärcher Axial	105	44 x 18 x 20			

	Order No.	Description
-	4.118-005.0 ■	EASY!Force trigger gun
•	4.112-000.0 ■	33" spray lance
•	6.110-035.0 ■	33' EASY!Lock hose
-	2.113-009.0	Power nozzle TR 25047
•	4.118-007.0 ■	Rotary controller
	2.112-000.0	Inno Foam kit
	2.111-009.0	Nozzle kit
	2.113-003.0	Power nozzle 40° spray angle

**COLD WATER PRESSURE WASHERS > ELECTRIC POWERED** 

### **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 guieter 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 DAT	TECHNICAL DATA														
Model	Part No.	GPM	PSI	Drive	НР	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					
HD 4.5/32-4S Eb	1.286-909.0	2.2-4.5	435-3200	Direct	10	230V / 3ph	25	Kärcher Axial	178	47 x 21 x 23					

ACC	ESSORIES	
	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 ANT!!Twist connection
-	2.113-022.0 ■	Power nozzle, 045 (for machine 1.286-908.0)
-	2.113-025.0	Power nozzle, 055 (for machine 1.286-909.0)
	4.114-019.0 ■	Dirtblaster Nozzle 035
	4.111-037.0 ■	Coupling

### **HD SPECIAL CLASS**



### For strict hygiene requirements.

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

















- 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 DATA													
Model	Part No.	GPM	PSI	Drive	НР	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

COLD WATER PRESSURE WASHERS > GAS POWERED

### **DENALI SERIES**



### High flow washing.

Our Denali High Flow Series features up to an 8.0 GPM flow rate and 3500 PSI to blast through the toughest jobs on farms and construction sites, perfect for waste and debris removal. Our rugged and economical cold water pressure washer features a high-quality triplex pump and is equipped with a Honda engine for quiet, reliable performance, and a corrosion resistant, stainless steel frame. Three gas models allow you to find the right machine for your needs and the flat-free tires allow for easy maneuverability. We have a kit to convert your Denali to a skid for stationary use or for mounting on a vehicle. All models equipped with a 50' hose, a chemical injector and 12V battery.

#### **Features**

- Belt-drive
- Reliable Honda GX engine
- Flat-free tires and steel cage
- Modular design change to stationary unit with optional skid
- Optional 100' hose reel available\*
- Machine will fit up to a 100' hose reel

TECHNICAL DATA													
Model	Part No.	GPM	PSI	Drive	сс	Engine	Fuel	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches			
HD 5/30 G	1.107-370.0	5.0	3000	Belt	688	Honda GX630	Gas	6036R	430	50" x 40" x 58"			
HD 6/30 G	1.107-371.0	6.0	3000	Belt	688	Honda GX630	Gas	6036R	430	50" x 40" x 58"			
HD 8/35 G	1.107-372.0	8.0	3500	Belt	688	Honda GX690	Gas	8043R	441	50" x 40" x 58"			

ACC	ESSORIES	
	Order No.	Description
-	8.750-247.0	Trigger Gun, model M407
•	8.925-132.0	Hose, 3/8" X 50' 2W 6000 PSI SW/SO/CPL (5/30 & 6/30)
-	8.925-134.0	Hose, 1/2" X 50' 2W 5000PSI SW/S0/CPL (8/30)
•	9.802-216.0	Injector Chem, non-adjustable, 3-5 GPM (5/30)
•	8.757-724.0	Injector Chem, non-adjustable, 5-9 GPM (6/30 & 8/30)
	8.925-229.0	Legacy, 100' x 3/8" ID, 6000 PSI, 2-wire, smooth cover, black high pressure hose
	8.750-682.0	100' Capacity Hose Reel, Fixed Base

### **HD PEB CAGE**



### Extra rugged and powerful.

Our roll cage models are the most powerful units in our cold water line, with cleaning power of up to 5000 PSI. Protected by a rugged powder coated roll cage built of 1-1/4" steel, the PB Cage units feature powerful Vanguard or Honda engines, tri-plunger oil bath Kärcher pumps, flat-free tires, and an extra rugged belt-drive assembly with notched V belts and cast iron pulleys.









Specifications, product descriptions and product availability subject to change without notice.

#### **Features**

- Rugged steel chassis & roll cage
- Cleaning power up to 5000 PSI
- Electric start on dual-axle models\*
- Industrial belt-drive Kärcher pump with 7-year warranty
- Flat-free tires

TECHNICAL DATA										
Model	Part No.	GРM	PSI	Drive	сс	Engine	Fuel	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 4.5/50 PeB Cage*	1.575-201.0	4.5	5000	Belt	688	Honda GX690	Gas	Kärcher KX	500	42 x 26 x 30

**COLD WATER PRESSURE WASHERS > ELECTRIC POWERED** 

### **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
- Flat free tires
- VRT3 Unloader with bypass loop pump protection
- Commercial-duty Leuco crankcase pump

TECHNICAL DATA	TECHNICAL DATA													
Model	Part No.	GPM	PSI	Drive	НР	Electrical	Amps	Pump	Pump RPM	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches			
HD 3.5/2000 Ea	9.801-796.0	3.5	2000	Direct	5	230V / 1ph	22	Kärcher KF	3450	181	41 x 22 x 25			
HD 2.0/1000 Dual Mister (pressure mode)	1.106-160.0	2.0	1000	Direct	1.5	120V / 1ph	13.6	Karcher KF	1725	161	41 x 22 x 25			
HD 2.0/1000 Dual Mister	1.106-160.0	0.023-	107-480	Direct	1.5	120V / 1 ph	6.5/8.0	KARCHER KF	1725	161	41 X 22 X 25			

### ACCESSORIES (ELECTRIC ONLY MODELS)

	Order No.	Description
•	8.750-247.0	Trigger Gun, model M407
•	8.925-129.0	Hose, 3/8" X 50', R1, 4000 PSI, SW X SO
-	8.783-040.0	Lance, 44", zinc-plated, handle and coupler
•	9.802-216.0	Chemical injector
-	8.712-398.0	Nozzle, QCEM-6540 Brass (Chem)
	9.807-753.0	Lance holder
	8.753-573.0	A+ Surface Cleaner SC24
	9.302-243.0	Legacy Turbo Nozzle, 4.0, 4350 PSI
	8.925-229.0	Legacy, 100' x 3/8" ID, 6000 PSI, 2-wire, smooth cover, black high pressure hose

#### ACCESSORIES (ELECTRIC MISTING MODEL)

	Order No.	Description
•	8.750-247.0	Gun, M407
•	8.925-393.0	Hose, 1/4" x 75', R1, 4000 psi, SW x SW
•	8.783-040.0	Lance, 44", zinc-plated, handle and coupler
•	8.712-338.0	Nozzle, yelow, 035
•	8.712-339.0	Nozzle, green, 035
•	8.712-340.0	Nozzle, white, 035
•	8.929-512.0	Misting nozzle assembly with 1/4" Quick Connect

	Order No.	Description	
•	8.709-175.0	Filter High Pressure, 1/4"	
	8.902-421.0*	Two-Gun Tee Coupler	
	8.710-620.0	Legacy Superlite stainless steel wand, 72' - 56.0 oz	
	9.807-750.0	37.5" long handle	*Must order with
	9.807-753.0	Lance holder	additional hose, gun
	9.807-752.0	Hose storage hook	and misting nozzle
	9.807-751.0	Handle with hose reel (mild steel anthracite handle)	

#### ■ Included □ Optional

### **HD CABINET - BELT DRIVE**







Specifications, product descriptions and product availability subject to change without notice.

### **Industrial throughout.**

Our cold-water cabinet units accept pre-heated water up to 180°F. Protected in durable steel cabinets, they demonstrate industrial strength throughout, including belt-drive Kärcher crankcase pumps, industrial motors, and magnetic starters for operator safety.







- Optional wheel kit with detergent rack and hose reel available
- Optional floor stand with caster wheels available
- EASY!Force gun with cruise control like technology uses its own recoil force to hold the trigger down - so, no more sore hands

TECHNICAL DATA										
Model	Part No.	GРM	PSI	Drive	НР	Electrical	Amps	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
HD 4.2/20 ST Ea B	1.575-301.0	4.2	2000	Belt	6	230V / 1ph	29	Kärcher KM	285	31 x 21 x 16

ACC	ESSORIES	
	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.

OP.	TIONS (FIELD IN	ISTALLED)
	Order No.	Description
	9.801-031.0	Wheel Kit with Detergent Rack
	9.801-033.0	Wall Mount Kit
	8.903-043.0	Stainless Steel Wall Mount Kit
	8.903-040.0	Floor Stand, 24" short
	9.801-034.0	Floor Stand, 36" Tall
	8.903-617.0	Stainless Steel Floor Stand, 36" Tall
	8.941-546.0	Stainless Steel Floor Stand, without Hose Hanger
	9.801-035.0	Caster Wheels for Floor Stand
	9.801-036.0*	Hose Reel Kit, Floor Stand Only, 100 ft, No Hose
	8.750-682.0*	100' x 3/8" fixed base hose reel
	8.919-437.0*	Wall Mount
	8.903-039.0*	Kit, Hose Reel w/Bracket for Stand, Wall Mount Kits

COLD WATER PRESSURE WASHERS > GAS POWERED COLD WATER PRESSURE WASHERS > GAS POWERED

### **JARVIS SERIES**





### Configured for surface cleaning.

The Jarvis series is a complete solution for quick, streak-free cleaning of businesses' entrances, parking lots, tennis courts, pool decks and sidewalks. This easy to use cold water surface cleaner pressure washer is an all-in-one unit with the pump and engine attached to the surface cleaner, and it is designed to attack the superficial dirt sweeping alone does not get. The Jarvis series surface cleaner pressure washer is perfect for all operators - simple on / off operation, flat free tires and a folding handle for easy transport and storage.









#### HONDA

#### Features

- 21" corrosion-resistant stainless steel surface cleaner housing and a professional grade swivel design for extended, effortless use
- Reliable Honda GX engine with three-year warranty
- Flat free tires
- Folding handle for easy storage and transport
- Simple on / off operation
- 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 DATA									
Model	Part No.	GPM	PSI	Drive	сс	Engine	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches
SCW 2.4/25 G	1.107-380.0	2.4	2500	Direct	200	Honda GX 200	KP3035G	159	44.04" x 27.6" x 34.2"

#### 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.
•	8.711-370.0	Nozzle used on wand
•	8.707-537.0	Nozzle used on spray arm of surface cleaner (2 needed)
•	8.925-467.0	Hose
•	9.802-214.0	Wand

### **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.











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**ACCESSORIES** 



#### **Features**

- Reliable Honda GX engine
- Belt or 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 DATA										
Model	Part No.	GРM	PSI	Drive	сс	Engine	Pump	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches	
HD 3.0/27 G	1.107-355.0	3.0	2700	Direct	196	Honda GX200	Crankcase	112	45 x 28 x 29	
HD 3.5/35 GB	1.107-273.0	3.5	3500	Belt	270	Honda GX270	Crankcase	156	45 x 28 x 29	
HD 4.0/40 GB	1.107-275.0	4.0	4000	Belt	389	Honda GX390	Crankcase	160	45 x 28 x 29	
HD 4.0/40 G	1.107-274.0	4.0	4000	Direct	389	Honda GX390	Crankcase	149	45 x 28 x 29	

	Order No.	Description
•	8.750-247.0	Trigger Cun, 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 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 GB)
•	9.802-216.0	Injector, Chem, NON ADJ, 0.083
	8.925-229.0	Legacy, 100' x 3/8" ID, 6000 PSI, 2-wire, smooth cover, black high pressure hose
	8.753-573.0	A+ Surface Cleaner SC24
	9.302-243.0	Legacy Turbo Nozzle, 4.0, 4350 PSI

#### **COLD WATER PRESSURE WASHERS > HOT WATER GENERATOR**

### **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**

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

TECHNICAL DATA									
Model	Part No.	GPM	PSI	Electrical	Amps	Heated By	Ship Weight (lbs)	Ship Dimensions (L x W x H) Inches	
Heater 5.0/30 Ed	1.575-650.0	to 5	up to 3000	120V / 1ph	5	Diesel	330	35 x 47 x 50	

### KÄRCHER SPECIALS

2020

Kärcher Professional supplements its standard line of hot- and cold-water pressure washers with an extensive offering of special models configured to meet a customer's unique needs.

All specials fall under two categories:

(1) Specials where no quotation is required; and (2) Special Orders that require a quotation.

#### **Specials: No Quotation Required**

Most special applications can be satisfied by choosing from one of the Special models shown in this price list. All items may be ordered through any customer service representative and do not require a specials quote. Note that lead times for these items are listed in this price list and are subject to change with extended lead times. These models allow you to add specially configured options to current standard Kärcher models. Pricing for these units is determined simply by taking the regular equipment price and adding the cost of the option. Some of the items in this price list are former standard models that were made "obsolete" due to lack of demand. The list price for these models may reflect the added costs associated with building a non-standard unit.

#### **Special Orders: Quotation Required**

Machine modifications that do not appear in this price list may also be requested. These Special Order machines fall into the category of true hybrid equipment. They are designed and built to meet exactly a customer's unique specifications.

Hybrid specials must go through a complete quote process. The quote will include administrative as well as labor and material costs, such as component costs, engineering time and materials, assembly labor and order processing costs.

Please note that the mission of the Kärcher Professional Special Order department is to generate timely quotes and manufacture the highest quality in customized equipment.

Please avoid using this department for the following:

- Changes to match bid specs on a competitor unit. (Invariably the cost of going through specials will negate the ability to compete on a bid against a competitor's standard model.)
- Remove features or components to lower your cost on the unit.
- Design wholly new equipment that is not currently in the Kärcher line, unless the quantity is sufficient to recover Kärcher's engineering costs.

Specifications, product descriptions and product availability subject to change without notice.



TECHNICAL DATA			
Model	Part No.	Description	
HDS 4.0/40 Pe Cage	HDS4040PE	4.0 @ 4000 479CC Vanguard w/Gen	
HDS 4.5/50 Pe Cage	HDS4550PE	4.5 @ 5000 Honda GX660 Gas w/Gen	
HDS 5.0/50 De Cage	HDS5050DE	5.0 @ 5000 Kubota D1105-E3B Diesel w/Gen	



### **HD Gas Roll Cage**

TECHNICAL DATA		
Model	Part No.	Description
HD 3.7/35 Pb Cage	HD3735	3.7 @ 3500 Honda GX390 E/S
HD 8.0/30 Pb Cage	HD8030	7.8 @ 3000 Honda GX660
HD 10/20 Pb Cage	HD1020	10 @ 2000 Honda GX660

### **HDS Electric / Diesel Horizontal Skid**

TECHNICAL DATA		
Model	Part No.	Description
HDS 4.8/30 Ea Cage	HDS4830EA	4.8 @ 3000 10HP 230V / 1ph (45 amps)
HDS 4.8/30 Eb Cage	HDS4830EB	4.8 @ 3000 10HP 230V / 3ph (30 amps)
HDS 4.8/30 Ec Cage	HDS4830EC	4.8 @ 3000 10HP 460V / 3ph (16 amps)
HDS 4.8/30 Eg Cage	HDS4830EG	4.8 @ 3000 10HP 208V / 1ph
HDS 4.8/30 Eh Cage	HDS4830EH	4.8 @ 3000 10HP 208V / 3ph
HDS 4.8/30 Ef Cage	HDS4830EF	4.8 @ 3000 10HP 575V / 3ph



### **HD Electric Roll Cage**

Model         Part No.         Description           HD 5.0/30 Ea Cage         HD5030A         5 @ 3000 10HP 230V / 1ph           HD 5.0/50 Eh Cage         HD5050H         5 @ 5000 20HP 208V / 3ph           HD 5.0/50 Ef Cage         HD5050F         5 @ 5000 20 HP 575V / 3ph           HD 8.0/30 Eb Cage         HD8030F         7.8 @ 3000 20HP 230V / 3ph           HD 8.0/30 Ec Cage         HD8030C         7.8 @ 3000 20HP 460V / 3ph           HD 10/20 Eb Cage         HD1020B         10 @ 2000 20HP 230V / 3ph	TECHNICAL DATA		
HD 5.0/50 Eh Cage HD5050H 5 @ 5000 20HP 208V / 3ph HD 5.0/50 Ef Cage HD5050F 5 @ 5000 20 HP 575V / 3ph HD 8.0/30 Eb Cage HD8030F 7.8 @ 3000 20HP 230V / 3ph HD 8.0/30 Ec Cage HD8030C 7.8 @ 3000 20HP 460V / 3ph	Model	Part No.	Description
HD 5.0/50 Ef Cage HD5050F 5 @ 5000 20 HP 575V / 3ph HD 8.0/30 Eb Cage HD8030F 7.8 @ 3000 20HP 230V / 3ph HD 8.0/30 Ec Cage HD8030C 7.8 @ 3000 20HP 460V / 3ph	HD 5.0/30 Ea Cage	HD5030A	5 @ 3000 10HP 230V / 1ph
HD 8.0/30 Eb Cage HD8030F 7.8 @ 3000 20HP 230V / 3ph HD 8.0/30 Ec Cage HD8030C 7.8 @ 3000 20HP 460V / 3ph	HD 5.0/50 Eh Cage	HD5050H	5 @ 5000 20HP 208V / 3ph
HD 8.0/30 Ec Cage HD8030C 7.8 @ 3000 20HP 460V / 3ph	HD 5.0/50 Ef Cage	HD5050F	5 @ 5000 20 HP 575V / 3ph
33,00 00 330	HD 8.0/30 Eb Cage	HD8030F	7.8 @ 3000 20HP 230V / 3ph
HD 10/20 Eb Cage HD1020B 10 @ 2000 20HP 230V / 3ph	HD 8.0/30 Ec Cage	HD8030C	7.8 @ 3000 20HP 460V / 3ph
	HD 10/20 Eb Cage	HD1020B	10 @ 2000 20HP 230V / 3ph
HD 10/20 Ec Cage	HD 10/20 Ec Cage	HD1020C	10 @ 2000 20HP 460V / 3ph

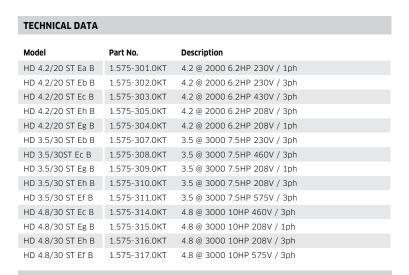
## **HDS All Electric**

TECHNICAL DATA		
Model - Options*	Description	
	Heater Cabinet upgrade, non-brushed stainless steel	
K102	Float tank wth inlet chemical	
K104	Remote switch	
*Options are not so	old separately and must be purchased when order is placed.	

OPTIONS*	
Model	Description
K106	Auto Start / Stop with Time Delay back-up, 6-8 GPM models
K107	Auto Start / Stop with Time Delay back-up, 10 GPM models
K108	Time Delay Shutdown, all models

Time Delay Shutdown, 5-5000 models \*Options are not sold separately and must be purchased when order is placed.

## **HD Electric Cabinet with KT Pump**





## **HD Electric Stationary**

OPTIONS\*

TECHNICAL DATA		
Model	Part No.	Description
HD 6.0/30 Eb ST	HD6030BST	6 @ 3000 15 HP 230V / 3ph
HD 6.0/30 Ec ST	HD6030CST	6 @ 3000 15HP 460V / 3ph
HD 8.0/30 Eb ST	HD8030BST	8 @ 3000 20HP 230V / 3ph
HD 8.0/30 Ec ST	HD8030CST	8 @ 3000 20HP 460V / 3ph
HD 10/20 Eb ST	HD1020BST	10 @ 2000 20HP 230V / 3ph
HD 10/20 Ec ST	HD1020CST	10 @ 2000 20HP 460V / 3ph

Model	Description
K106	Auto Start / Stop with Time Delay back-up, 6-8 GPM models
K107	Auto Start / Stop with Time Delay back-up, 10 GPM models
K108	Time Delay Shutdown, all models
K109	575V 3Ph Electrical upgrade, all models

<sup>\*</sup>Options are not sold separately and must be purchased when order is placed.

Model	Description
K102	Float Tank with inlet chemical
K104	Remote Switch (Time Delay Option Only)

 $<sup>\</sup>ensuremath{^*}\textsc{Options}$  are not sold separately and must be purchased when order is placed.



### makes a difference

We will be happy to advise you:

#### Canada

Kärcher Canada Inc. 275 Pendant Drive Mississauga, Ontario L5T 2W9

Tel. +1 905-364-5006 Fax +1 800-672-6013

www.kaercher.ca sales\_kci@karcherna.com