

**KÄRCHER**

# CLEANING IN THE CON- STRUCTION INDUSTRY

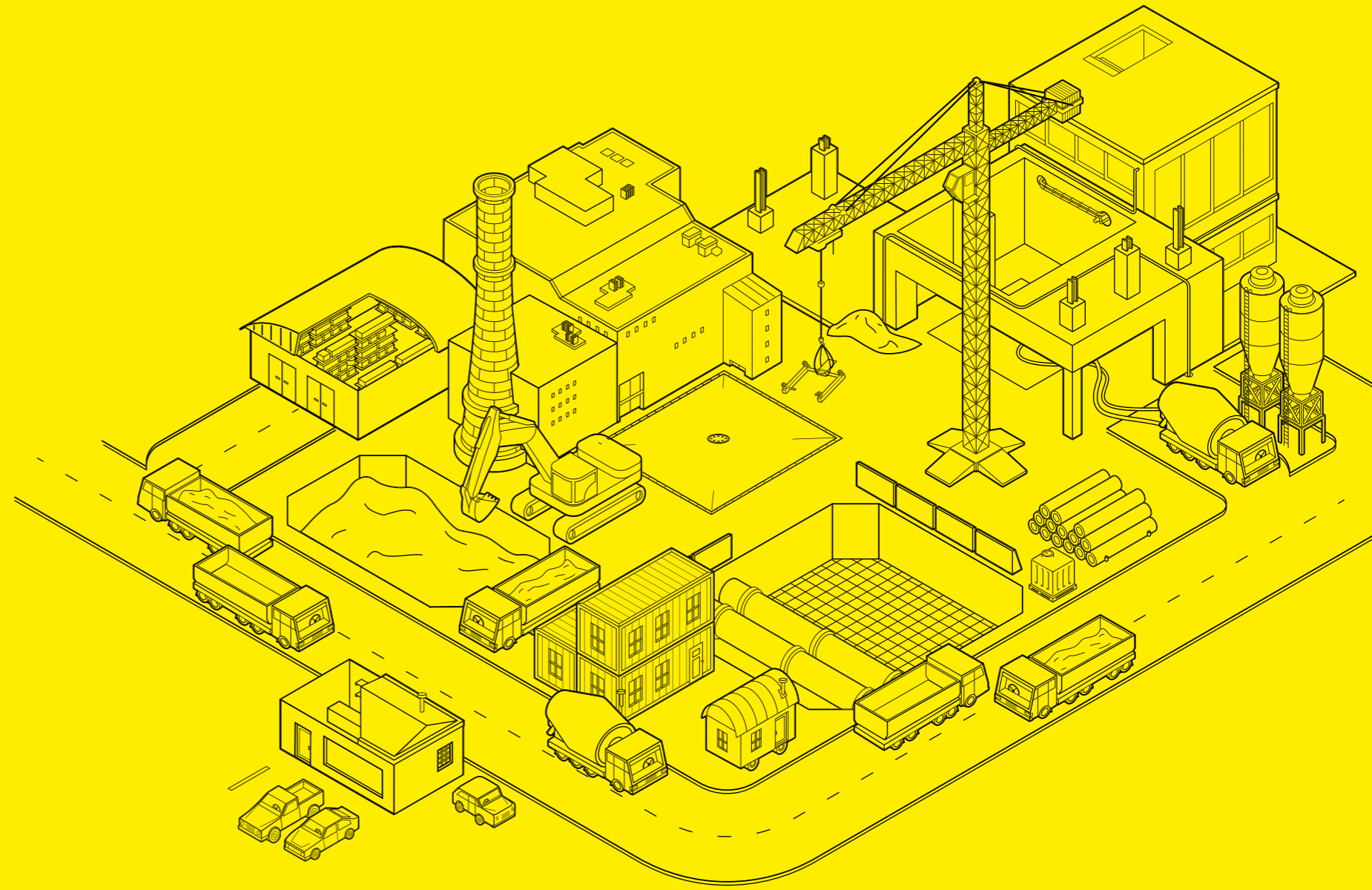
Our solutions for your company

PROFESSIONAL | CONSTRUCTION INDUSTRY



# CLEANLINESS FIRST

Nowhere are cleanliness and safety as closely linked as on a building site. You can reliably eliminate many risk factors with our professional cleaning solutions. Let Kärcher's wide range of cleaning equipment for various applications in the construction industry convince you.



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# DIRT IS A THING OF THE PAST

On construction sites, safety and cleanliness are more important than ever. Whatever kind of dirt and however much you have to remove, with Kärcher cleaning solutions you get the performance, safety and reliability that you need.



## NT 75/1 Tact Me Te H

### Safety vacuum system

- Anti-static system
- Automatic on/off switch
- Suitable for asbestos

### Technical data

Supply voltage (V/Hz)	220 - 240/50 - 60
Air flow (l/s)	74
Vacuum (mbar/kPa)	254/25.4
Container content (l)	75
Rated input power (W)	1000
Standard nominal width	ID 35
Rubber power cable length (m)	10

### Equipment

Safety filter bag 1 piece(s) ■ Suction hose, 2.5 m, with bend (electrically conductive) ■ Suction tube, 2 piece(s), 0.5 m, Stainless steel ■ Filter bag, Paper ■ Wet/dry floor nozzle, 360 mm ■ Crevice nozzle ■ Power tool connection adapter ■ Automatic switch-on/off for electric devices

**Order no. 1.667-294.0**

**Price**

### Recommended accessories

Multi-purpose nozzle, wet/dry  
**Order no. 6.906-384.0 / Price**  
 CS 40 Me  
**Order no. 2.863-026.0 / Price**



## NT 50/1 Tact Te H

### Safety vacuum system

- Complete antistatic system, incl. conductive accessories
- Socket with automatic start-up for electric tools
- Licensed for asbestos abatement

### Technical data

Supply voltage (Ph/V/Hz)	1/220 - 240/50 - 60
Air flow (l/s)	74
Vacuum (mbar/kPa)	273/27.3
Container content (l)	50
Rated input power (W)	1380
Standard nominal width	ID 35
Rubber power cable length (m)	7.5

### Equipment

Safety filter bag 1 piece(s) ■ Suction hose, 4 m, with bend (electrically conductive) ■ Suction tube, 2 piece(s), 0.55 m, Stainless steel ■ Filter bag, Fleece ■ Wet/dry floor nozzle, 360 mm ■ Crevice nozzle ■ Power tool connection adapter ■ Drain hose

**Order no. 1.148-437.0**

**Price**

### Recommended accessories

Wet and dry floor nozzle Adv  
**Order no. 2.889-152.0 / Price**  
 CS 40 Me  
**Order no. 2.863-026.0 / Price**  
 Extension hose  
**Order no. 2.889-145.0 / Price**  
 Safety filter bag, 5 x , NT 40/1, NT 50/1  
**Order no. 2.889-184.0 / Price**



### NT 50/1 Tact Te M

#### Safety vacuum system

- Complete antistatic system, incl. conductive accessories
- Socket with automatic start-up for electric tools
- Cooling air filtration

#### Technical data

Supply voltage (Ph/V/Hz)	1/220 - 240/50 - 60
Air flow (l/s)	74
Vacuum (mbar/kPa)	273/27.3
Container content (l)	50
Rated input power (W)	1380
Standard nominal width	ID 35
Rubber power cable length (m)	7.5

#### Equipment

Suction hose, 4 m, with bend (electrically conductive) ▪ Suction tube, 2 piece(s), 0.5 m, Stainless steel ▪ Filter bag, Fleece ▪ Wet/dry floor nozzle, 360 mm ▪ Crevice nozzle ▪ Power tool connection adapter ▪ Drain hose ▪ Automatic switch-on/off for electric devices

**Order no. 1.148-435.0**

**Price**

#### Recommended accessories

- Wet and dry floor nozzle Adv  
**Order no. 2.889-152.0 / Price**
- CS 40 Me  
**Order no. 2.863-026.0 / Price**
- Extension hose  
**Order no. 2.889-145.0 / Price**
- Drilling dust nozzle  
**Order no. 2.679-000.0 / Price**



### NT 30/1 Tact Te M

#### Safety vacuum system

- Complete antistatic system, incl. conductive accessories
- Socket with automatic start-up for electric tools
- Cooling air filtration

#### Technical data

Supply voltage (Ph/V/Hz)	1/220 - 240/50 - 60
Air flow (l/s)	74
Vacuum (mbar/kPa)	273/27.3
Container content (l)	30
Rated input power (W)	1380
Standard nominal width	ID 35
Rubber power cable length (m)	7.5

#### Equipment

Suction hose, 4 m, with bend (electrically conductive) ▪ Suction tube, 2 piece(s), 0.5 m, Stainless steel ▪ Filter bag, 1 piece(s), Fleece ▪ Wet/dry floor nozzle, 360 mm ▪ Crevice nozzle ▪ Power tool connection adapter ▪ Automatic switch-on/off for electric devices ▪ Anti-static system

**Order no. 1.148-235.0**

**Price**

#### Recommended accessories

- Wet and dry floor nozzle Adv  
**Order no. 2.889-152.0 / Price**
- CS 40 Me  
**Order no. 2.863-026.0 / Price**
- Extension hose  
**Order no. 2.889-145.0 / Price**
- Drilling dust nozzle  
**Order no. 2.679-000.0 / Price**



### NT 30/1 Ap Te L

#### Wet and dry vacuum cleaner

- Semi-automatic filter cleaning
- Power outlet with automatic on/off switch
- Connection adapter for power tools

#### Technical data

Supply voltage (Ph/V/Hz)	1/220 - 240/50 - 60
Air flow (l/s)	74
Vacuum (mbar/kPa)	273/27.3
Container content (l)	30
Container material	Plastic
Rated input power (W)	1380
Standard nominal width	ID 35

#### Equipment

Suction hose, 2.5 m, with bend ▪ Suction tube, 2 piece(s), 0.5 m, Metal ▪ Filter bag, 1 piece(s), Fleece ▪ Wet/dry floor nozzle, 300 mm ▪ Crevice nozzle ▪ Power tool connection adapter ▪ Automatic cut-out features at max. filling quality ▪ Automatic switch-on/off for electric devices

**Order no. 1.148-231.0**

**Price**

#### Recommended accessories

- Wet and dry floor nozzle Adv  
**Order no. 2.889-152.0 / Price**
- CS 40 Me  
**Order no. 2.863-026.0 / Price**
- Electrically conductive suction hose  
**Order no. 2.889-137.0 / Price**
- Drilling dust nozzle  
**Order no. 2.679-000.0 / Price**



### HD 6/13 C Plus + FR Classic

#### High pressure washer

- Automatic pressure relief
- For horizontal and vertical operation
- Save time and effort: EASY!Force high-pressure gun and EASY!Lock quick-release couplings.

#### Technical data

Supply voltage (Ph/V/Hz)	1/230/50
Flow rate (l/h)	590
Inlet temperature (°C)	up to 60
Working pressure (bar/MPa)	130/13
Max. pressure (bar/MPa)	190/19
Connection load (kW)	2.9
Connection cable (m)	5

#### Equipment

Spray gun EASY!Force ▪ High-pressure hose, 10 m, DN 6, 250 bar ▪ Spray lance 840 mm ▪ Triple nozzle (0°/ 25°/40°) manual ▪ Dirt Blaster ▪ Cleaning agent function Suction ▪ Pressure switch-off ▪ Surface cleaner FR Classic

**Order no. 1.520-953.0**

**Price**

#### Recommended accessories

- High-pressure hose, 30 m, 315 bar, 2 × EASY!Lock  
**Order no. 6.110-014.0 / Price**
- Flexible lance, 1050 mm  
**Order no. 4.112-035.0 / Price**
- PowerControl spray lance 038  
**Order no. 4.112-047.0 / Price**



## KM 70/20 C 2SB

### Sweeper

- Roller brush driven by both wheels
- Push handle adjustable in 3 positions
- Roller brush and side brushes continuously adjustable

### Technical data

Drive type	manual
Max. area performance (m <sup>2</sup> /h)	3680
Working width (mm)	480
Working width with 1 side brush (mm)	700
Working width with two side brushes (mm)	920
Tank volume, gross/net (l)	42/20
Weight (with accessories) (kg)	23

### Equipment

- Fine dust filter
- Sweeper drive, manual
- Main sweeper roller adjustable
- Foldable push handle
- Dustpan principle
- Outdoor use
- Indoor use

Order no. 1.517-107.0

Price

### Recommended accessories

Main sweeper roller, soft

Order no. 6.903-995.0 / Price



# UNIMPEDED SAFETY

Clean means safe. With Kärcher sweepers, you can remove all kinds of dirt from small to very large areas. With wet cleaning, with our high-pressure cleaners and the mobile HP trailers, you can eliminate even stubborn dirt.



## KM 130/300 R D

### Vacuum sweeper

- High working and transport speed
- Simple brush roller replacement without tools
- Traction drive and sweeping system fully hydraulic

#### Technical data

Drive type	Diesel
Traction drive	Four-stroke engine
Motor manufacturer	Yanmar
Drive- performance (kW)	15.8
Max. area performance (m <sup>2</sup> /h)	13000
Working width (mm)	1000
Working width with 1 side brush (mm)	1300

#### Equipment

Filter cleaning manual ▪ Main sweeper roller adjustable ▪ Power steering  
 ▪ Suction volume regulation ▪ Dustpan principle ▪ Forwards traction drive  
 ▪ Backwards traction drive ▪ Suction

#### Order no. 1.186-120.0

##### Price

Users must receive training on this device.

#### Recommended accessories

Weather protection cabin

**Order no. 2.851-271.7 / Price**

Water spraying system for side brushes

**Order no. 2.851-281.0 / Price**

StVZO lighting

**Order no. 2.851-941.7 / Price**



## KM 100/100 R D

### Vacuum sweeper

- Automatic filter cleaning system
- Ergonomic operating concept
- Fully hydraulic, low maintenance

#### Technical data

Traction drive	Four-stroke engine
Drive- performance (kW)	4.4
Drive type	Diesel
Max. area performance (m <sup>2</sup> /h)	8000
Max. area performance with 2 side brushes (m <sup>2</sup> /h)	10400
Working width (mm)	700
Working width with 1 side brush (mm)	1000

#### Equipment

Polyester round filter ▪ Filter cleaning manual ▪ Filter cleaning automatic  
 ▪ Main sweeper roller, floating ▪ Suction volume regulation ▪ Coarse dirt flap  
 ▪ Overhead sweeping principle ▪ Forwards traction drive

#### Order no. 1.280-115.0

##### Price

Users must receive training on this device.

#### Recommended accessories

Flashing beacon

**Order no. 2.643-886.0 / Price**

ABS 2. Side brush, left

**Order no. 2.851-049.0 / Price**



### KM 85/50 R Bp Pack

#### Vacuum sweeper

- Compact design for maximum manoeuvrability
- Easy and intuitive operation
- Retractable side brush

#### Technical data

Traction drive	DC motor
Drive- performance (V / W)	24 / 1000
Drive type	Electric
Max. area performance (m <sup>2</sup> /h)	5100
Max. area performance with 2 side brushes (m <sup>2</sup> /h)	6510
Working width (mm)	615
Working width with 1 side brush (mm)	850

#### Equipment

Filter cleaning manual ▪ Filter cleaning mechanical ▪ Main sweeper roller, floating ▪ Suction volume regulation ▪ Coarse dirt flap ▪ Battery and built-in charger included ▪ Overhead sweeping principle ▪ Forwards traction drive

**Order no. 1.351-127.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Add-on kit revolving signal light

**Order no. 2.852-500.7 / Price**



### KM 75/40 W Bp Pack

#### Vacuum sweeper

- Waste container with trolley handle
- Roller brush replacement without tools
- Effective filter cleaning system with filter replacement on the clean side without tools

#### Technical data

Drive type	Electric
Drive	DC motor
Drive- performance (V / W)	24 / 400
Max. area performance (m <sup>2</sup> /h)	3375
Working width (mm)	550
Working width with 1 side brush (mm)	750
Waste container (l)	40

#### Equipment

Polyester flat pleated filter ▪ Filter cleaning manual ▪ Forwards traction drive ▪ Main sweeper roller adjustable ▪ Waste container, mobile ▪ Coarse dirt flap ▪ Battery and built-in charger included ▪ Foldable push handle

**Order no. 1.049-207.0**

#### Price

Users must receive training on this device.



### KM 75/40 W G

#### Vacuum sweeper

- Waste container with trolley handle
- Roller brush replacement without tools
- Effective filter cleaning system with filter replacement on the clean side without tools

#### Technical data

Drive type	Petrol
Drive	Four-stroke engine
Motor manufacturer	Honda
Drive- performance (W)	3300
Max. area performance (m <sup>2</sup> /h)	3375
Working width (mm)	550
Working width with 1 side brush (mm)	750

#### Equipment

Polyester flat pleated filter ▪ Filter cleaning manual ▪ Forwards traction drive ▪ Main sweeper roller adjustable ▪ Waste container, mobile ▪ Coarse dirt flap ▪ Foldable push handle ▪ Overhead sweeping principle

**Order no. 1.049-205.0**

#### Price

Users must receive training on this device.



### KM 70/30 C Bp Pack Adv

#### Sweeper

- With charger and batteries (Bp Pack version)
- Electrically powered main sweeper roller and side brush
- Roller brush and side brushes continuously adjustable

#### Technical data

Drive type	manual
Drive- performance (V / W)	12 / 195
Max. area performance (m <sup>2</sup> /h)	2800
Working width (mm)	480
Working width with 1 side brush (mm)	700
Tank volume, gross/net (l)	42 / 30
Filter areas (m <sup>2</sup> )	0.61

#### Equipment

Fine dust filter ▪ Flat pleated filter ▪ Sweeper drive, electric ▪ Main sweeper roller adjustable ▪ Filter cleaning manual ▪ Foldable push handle ▪ Battery and built-in charger included ▪ Dustpan principle

**Order no. 1.517-213.0**

#### Price



### KM 70/20 C 2SB

#### Sweeper

- Roller brush driven by both wheels
- Push handle adjustable in 3 positions
- Roller brush and side brushes continuously adjustable

#### Technical data

Drive type	manual
Max. area performance (m <sup>2</sup> /h)	3680
Working width (mm)	480
Working width with 1 side brush (mm)	700
Working width with two side brushes (mm)	920
Tank volume, gross/net (l)	42/20
Weight (with accessories) (kg)	23

#### Equipment

Fine dust filter ▪ Sweeper drive, manual ▪ Main sweeper roller adjustable ▪ Foldable push handle ▪ Dustpan principle ▪ Outdoor use ▪ Indoor use

**Order no. 1.517-107.0**

**Price**

#### Recommended accessories

Main sweeper roller, hard  
**Order no. 6.903-999.0 / Price**



### HDS 17/20 De Tr1

- Automatic speed reduction
- With cleaning agent dosing
- Servo Control: infinitely variable water and pressure volume regulation direct from the trigger gun

#### Technical data

Drive type	Diesel
Motor manufacturer	Yanmar
Engine rating (kW/hp/kW/hp)	19/26/19/26
Flow rate (l/h)	900 - 1700
Pressure (bar/MPa)	60 - 200/6 - 20
Consumption of heating oil in ecoefficiency mode (kg/h)	9.7
Dimensions (L x W x H) (mm)	3646 x 1747 x 1735

#### Equipment

Spray gun EASY!Force Advanced ▪ High-pressure hose 30 m ▪ Spray lance 1050 mm ▪ Power nozzle ▪ Servo control

**Order no. 1.524-952.2**

**Price**

Users must receive training on this device.

#### Recommended accessories

FRV 50 Me surface cleaner  
**Order no. 2.111-024.0 / Price**  
Additional handle for EASY!Lock spray lances  
**Order no. 4.321-380.0 / Price**  
Spray lance extender, 1000 mm  
**Order no. 4.112-048.0 / Price**



### HDS 1000 De

#### High pressure washer

- Diesel engine with electro start
- Energy-saving EASY!Force high-pressure gun for fatigue-free work
- Professional high-performance hot water machine

#### Technical data

Flow rate (l/h)	450 - 900
Working pressure (bar/MPa)	40 - 200/4 - 20
Temperature (for supply 12 °C) (°C)	min. 80 - max. 98
Consumption of heating oil or gas at full load (kg/h)	5.6
Fuel tank (l)	34
Fuels	Light oil/Diesel
Drive type	Diesel

#### Equipment

Spray gun EASY!Force Advanced ▪ Cage protective frame ▪ Electro start ▪ Power nozzle ▪ Servo control ▪ Sturdy tubular steel frame for crane loading

**Order no. 1.811-943.0**

**Price**

Users must receive training on this device.

#### Recommended accessories

FRV 30 Me Surface Cleaner  
**Order no. 2.111-012.0 / Price**  
Extension hose FRV 30 Me and FRV 50 Me  
**Order no. 4.441-040.0 / Price**  
Dirt blaster, large, 050  
**Order no. 4.114-027.0 / Price**



### HD 25/15-4 Cage Plus

#### High pressure washer

- High-grade steel frame
- Automatic soft start, leakage protection, dry-running protection, protection against two-phase short circuit
- Puncture-proof wheels for maximum mobility

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	500 - 2500
Inlet temperature (°C)	60
Working pressure (bar/MPa)	30 - 150/3 - 15
Max. pressure (bar/MPa)	190/19
Connection load (kW)	13
Connection cable (m)	5

#### Equipment

Spray gun EASY!Force Advanced ▪ High-pressure hose, 15 m, Premium quality ▪ Stainless steel spray lance 1050 mm ▪ Power nozzle ▪ Dirt Blaster ▪ Cleaning agent function Suction ▪ Pressure switch-off ▪ Infinitely variable pressure and water flow regulation

**Order no. 1.353-907.0**

**Price**

Users must receive training on this device.

#### Recommended accessories

High-pressure hose, 40 m, 210 bar, 2 x EASY!Lock  
**Order no. 6.110-060.0 / Price**  
Additional handle for EASY!Lock spray lances  
**Order no. 4.321-380.0 / Price**  
Flexible lance, 1050 mm  
**Order no. 4.112-035.0 / Price**





### HD 10/25-4 Cage Plus

#### High pressure washer

- With integrated crane attachment point
- Heavy-duty equipment
- Highest pressure in its class

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	1000
Inlet temperature (°C)	60
Working pressure (bar/MPa)	max. 250/max. 25
Max. pressure (bar/MPa)	273/27.3
Connection load (kW)	9.2
Weight (with accessories) (kg)	67.5

#### Equipment

Spray gun EASY!Force Advanced ▪ High-pressure hose, 10 m ▪ Stainless steel spray lance 1050 mm ▪ Power nozzle ▪ Dirt Blaster ▪ Cleaning agent function Suction ▪ Pressure switch-off ▪ High-pressure spray lance

**Order no. 1.353-902.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

High-pressure hose, 40 m, 210 bar, 2 x EASY!Lock

**Order no. 6.110-060.0 / Price**

Additional handle for EASY!Lock spray lances

**Order no. 4.321-380.0 / Price**

Flexible lance, 1050 mm

**Order no. 4.112-035.0 / Price**



### HD 10/25-4 SX Plus

#### High pressure washer

- Save time and effort: EASY!Force high-pressure gun and EASY!Lock quick-release couplings.
- Water-cooled three-phase motor
- Maximum impact pressure for stubborn dirt

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	500 - 1000
Inlet temperature (°C)	60
Working pressure (bar/MPa)	30 - 250/3 - 25
Max. pressure (bar/MPa)	275/27.5
Connection load (kW)	9.2
Weight (with accessories) (kg)	73.8

#### Equipment

Spray gun EASY!Force Advanced ▪ Spray gun with soft grip padding ▪ High-pressure hose, 20 m ▪ Spray lance 1050 mm ▪ Power nozzle ▪ Dirt Blaster ▪ Integrated HD hose reel ▪ 4-pole, three-phase motor with air and water cooling

**Order no. 1.286-927.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Cup foam lance Basic 3, 900 l/h - 2500 l/h

**Order no. 4.112-055.0 / Price**

Additional handle for EASY!Lock spray lances

**Order no. 4.321-380.0 / Price**

High-pressure hose, 15 m, 315 bar

**Order no. 6.110-033.0 / Price**

Spray lance, 250 mm, rotatable

**Order no. 4.112-027.0 / Price**



### HD 8/18-4 M Cage

#### High pressure washer

- Robust, 4-pole low-speed three-phase motor
- Robust, powder-coated tubular steel frame for maximum protection of pump unit
- Automatic pressure relief and up to 20 percent higher energy efficiency

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	760
Inlet temperature (°C)	60
Working pressure (bar/MPa)	30 - 180/3 - 18
Max. pressure (bar/MPa)	270/27
Connection load (kW)	4.6
Connection cable (m)	5

#### Equipment

Spray gun EASY!Force ▪ High-pressure hose, 10 m, Premium quality ▪ Spray lance 840 mm ▪ Power nozzle ▪ Pressure switch-off ▪ Servo control

**Order no. 1.524-981.0**

#### Price

#### Recommended accessories

Cup foam lance Basic 2, 700 l/h - 800 l/h

**Order no. 4.112-054.0 / Price**

Dirt blaster, small, 045

**Order no. 4.114-021.0 / Price**

High-pressure hose, 10 m, 250 bar, 2 x EASY!Lock

**Order no. 6.110-035.0 / Price**

Spray lance, 250 mm, rotatable

**Order no. 4.112-027.0 / Price**



# MAKE YOUR MACHINES LAST LONGER

Construction machines are long-term investments, and have to be maintained accordingly. Ensure operational readiness and cost-effectiveness with professional Kärcher cleaning machines, accessories and cleaning agents.



## HDS 12/14-4 St

### High pressure washer

- Integrated system pressure relief
- Soft Damping System (SDS)
- Dry-running protection

#### Technical data

Supply voltage (Ph/V/Hz)	3 / 400 / 50
Flow rate (l/h)	600 - 1200
Working pressure (bar / MPa)	30 - 140 / 3 - 14
Temperature (for supply 12 °C) (°C)	min. 80 - max. 155
Connection load (kW)	7.5
Consumption of heating oil or gas at full load (kg/h)	7.1
Number of simultaneous users	1

#### Equipment

Soft Damping System (SDS) ▪ System pressure relief ▪ Flame monitoring  
 ▪ Prepared for servo control ▪ Prepared for remote control ▪ Cleaning agent function Suction

#### Order no. 1.699-921.0

##### Price

Users must receive training on this device.

#### Recommended accessories

Underbody lance

**Order no. 4.112-032.0 / Price**

Automatic hose reel, stainless steel, includes swivel holder, 20 m

**Order no. 6.392-076.0 / Price**

Additional handle for EASY!Lock spray lances

**Order no. 4.321-380.0 / Price**



## HD 13/12-4 St

### High pressure washer

- Compact dimensions
- Incl. complete spray unit
- Single-lance operation

#### Technical data

Supply voltage (Ph/V/Hz)	3 / 400 / 50
Flow rate (l/h)	650 - 1300
Working pressure (bar / MPa)	30 - 120 / 3 - 12
Max. pressure (bar / MPa)	150 / 15
Inlet temperature (°C)	70
Connection load (kW)	7.3
Protection (A)	16

#### Equipment

Spray gun EASY!Force Advanced ▪ High-pressure hose, 10 m, ID 8, 315 bar ▪ Triple nozzle (0° / 25° / 40°) manual ▪ Stainless steel spray lance 1050 mm ▪ Prepared for remote control ▪ Prepared for servo control

#### Order no. 1.524-950.2

##### Price

#### Recommended accessories

Underbody lance

**Order no. 4.112-032.0 / Price**

Automatic hose reel, stainless steel, includes swivel holder, 20 m

**Order no. 6.392-076.0 / Price**

Additional handle for EASY!Lock spray lances

**Order no. 4.321-380.0 / Price**



## HD 8/18-4 M St

### High pressure washer

- Robust, 4-pole low-speed three-phase motor
- Pump unit in a robust plastic chassis with three-point support for wall mounting
- Automatic pressure relief and up to 20 percent higher energy efficiency

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	760
Inlet temperature (°C)	60
Working pressure (bar/MPa)	30 - 180/3 - 18
Max. pressure (bar/MPa)	270/27
Connection load (kW)	4.6
Connection cable (m)	5

#### Equipment

Pressure switch-off ■ Servo control

**Order no. 1.524-980.0**

**Price**

#### Recommended accessories

Automatic hose reel, stainless steel, includes swivel holder, 20 m

**Order no. 6.392-076.0 / Price**

Flexible lance, 1050 mm

**Order no. 4.112-035.0 / Price**

Additional handle for EASY!Lock spray lances

**Order no. 4.321-380.0 / Price**



## HDS 13/20-4 SX

### High pressure washer

- Dual spray lance operation possible
- 2 cleaning agent tanks
- Economical ecoefficiency mode

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	600 - 1300
Working pressure (bar/MPa)	30 - 200/3 - 20
Temperature (for supply 12 °C) (°C)	min. 80 - max. 155
Consumption of heating oil or gas at full load (kg/h)	8.3
Consumption of heating oil in ecoefficiency mode (kg/h)	6.6
Connection load (kW)	9.3

#### Equipment

Spray gun EASY!Force Advanced ■ High-pressure hose, 20 m, Longlife ■ Spray lance 1050 mm ■ Power nozzle ■ Integrated HD hose reel ■ Pressure switch-off ■ Option for the 2 spray lance operation ■ Pole reverse plug (3~)

**Order no. 1.071-932.0**

**Price**

Users must receive training on this device.

#### Recommended accessories

Cup foam lance Basic 3, 900 l/h - 2500 l/h

**Order no. 4.112-055.0 / Price**

Dirt blaster, large, 070/080

**Order no. 4.114-030.0 / Price**

Flexible lance, 1050 mm

**Order no. 4.112-035.0 / Price**



## HDS 10/20-4 MX

### High pressure washer

- Economical ecoefficiency mode
- 2 cleaning agent tanks
- Three-phase motor: water-cooled

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	500 - 1000
Working pressure (bar/MPa)	30 - 200/3 - 20
Temperature (for supply 12 °C) (°C)	min. 80 - max. 155
Connection load (kW)	7.8
Consumption of heating oil or gas at full load (kg/h)	6.4
Consumption of heating oil in ecoefficiency mode (kg/h)	5.1

#### Equipment

Cleaning agent function 20 + 10 l tank ■ Spray gun EASY!Force Advanced ■ High-pressure hose, 20 m, Longlife ■ Spray lance 1050 mm ■ Power nozzle ■ Integrated HD hose reel ■ ANTI!Twist ■ Tanks for cleaning agents, calcification protection and fuel that can be filled from the outside

**Order no. 1.071-912.0**

**Price**

Users must receive training on this device.

#### Recommended accessories

Cup foam lance Basic 3, 900 l/h - 2500 l/h

**Order no. 4.112-055.0 / Price**

Flexible lance, 1050 mm

**Order no. 4.112-035.0 / Price**

Additional handle for EASY!Lock spray lances

**Order no. 4.321-380.0 / Price**



## HD 17/14-4 SX Plus

### High pressure washer

- Save time and effort: EASY!Force high-pressure gun and EASY!Lock quick-release couplings.
- Water-cooled three-phase motor
- Outstanding flushing action

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	650 - 1700
Inlet temperature (°C)	60
Working pressure (bar/MPa)	30 - 140/3 - 14
Max. pressure (bar/MPa)	154/15.4
Connection load (kW)	9.4
Weight (with accessories) (kg)	76

#### Equipment

Spray gun EASY!Force Advanced ■ Spray gun with soft grip padding ■ High-pressure hose, 15 m ■ Spray lance 1050 mm ■ Power nozzle ■ Dirt Blaster ■ Integrated HD hose reel ■ 4-pole, three-phase motor with air and water cooling

**Order no. 1.286-931.0**

**Price**

Users must receive training on this device.

#### Recommended accessories

Cup foam lance Basic 3, 900 l/h - 2500 l/h

**Order no. 4.112-055.0 / Price**

Flexible lance, 1050 mm

**Order no. 4.112-035.0 / Price**

Additional handle for EASY!Lock spray lances

**Order no. 4.321-380.0 / Price**



## HD 10/25-4 Cage Plus

### High pressure washer

- With integrated crane attachment point
- Heavy-duty equipment
- Highest pressure in its class

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	1000
Inlet temperature (°C)	60
Working pressure (bar/MPa)	max. 250/max. 25
Max. pressure (bar/MPa)	273/27.3
Connection load (kW)	9.2
Weight (with accessories) (kg)	67.5

#### Equipment

Spray gun EASY!Force Advanced ▪ High-pressure hose, 10 m ▪ Stainless steel spray lance 1050 mm ▪ Power nozzle ▪ Dirt Blaster ▪ Cleaning agent function Suction ▪ Pressure switch-off ▪ High-pressure spray lance

**Order no. 1.353-902.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Cup foam lance Basic 3, 900 l/h - 2500 l/h

**Order no. 4.112-055.0 / Price**

Flexible lance, 1050 mm

**Order no. 4.112-035.0 / Price**

Additional handle for EASY!Lock spray lances

**Order no. 4.321-380.0 / Price**



## HD 8/18-4 M Cage

### High pressure washer

- Robust, 4-pole low-speed three-phase motor
- Robust, powder-coated tubular steel frame for maximum protection of pump unit
- Automatic pressure relief and up to 20 percent higher energy efficiency

#### Technical data

Supply voltage (Ph/V/Hz)	3/400/50
Flow rate (l/h)	760
Inlet temperature (°C)	60
Working pressure (bar/MPa)	30 - 180/3 - 18
Max. pressure (bar/MPa)	270/27
Connection load (kW)	4.6
Connection cable (m)	5

#### Equipment

Spray gun EASY!Force ▪ High-pressure hose, 10 m, Premium quality ▪ Spray lance 840 mm ▪ Power nozzle ▪ Pressure switch-off ▪ Servo control

**Order no. 1.524-981.0**

#### Price

#### Recommended accessories

Cup foam lance Basic 2, 700 l/h - 800 l/h

**Order no. 4.112-054.0 / Price**

Flexible lance, 1050 mm

**Order no. 4.112-035.0 / Price**



## HD 6/13 CX Plus

### High pressure washer

- Automatic pressure relief
- For horizontal and vertical operation
- Save time and effort: EASY!Force high-pressure gun and EASY!Lock quick-release couplings.

#### Technical data

Supply voltage (Ph/V/Hz)	1/230/50
Flow rate (l/h)	590
Inlet temperature (°C)	60
Working pressure (bar/MPa)	130/13
Max. pressure (bar/MPa)	190/19
Connection load (kW)	2.9
Connection cable (m)	5

#### Equipment

Spray gun EASY!Force ▪ High-pressure hose, 15 m, DN 6, 250 bar ▪ Spray lance 840 mm ▪ Triple nozzle (0°/ 25°/40°) manual ▪ Dirt Blaster ▪ Hose reel ▪ Cleaning agent function Suction ▪ Pressure switch-off

**Order no. 1.520-952.0**

#### Price

#### Recommended accessories

High-pressure hose, 30 m, 315 bar, 2 × EASY!Lock

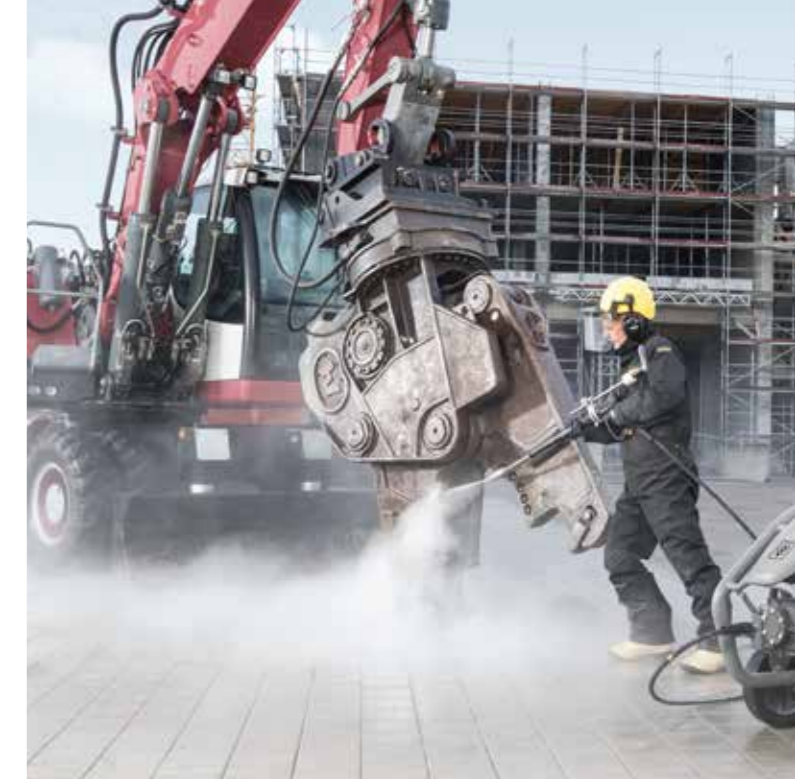
**Order no. 6.110-014.0 / Price**

Flexible lance, 1050 mm

**Order no. 4.112-035.0 / Price**

PowerControl spray lance 038

**Order no. 4.112-047.0 / Price**



# STRONGER THAN CONCRETE

The best machines for the toughest jobs. Extremely strong. Extremely reliable. Extremely safe. Kärcher high-pressure and ultra-high-pressure machines, for cleaning formwork, for concrete restoration, for removing bitumen, for removing rust and paint, and generally for the preparation of surfaces.



## HD 9/100-4 Cage Classic

### Ultra-high-pressure cleaner

- Booster pump (optional)
- Water shortage protection as standard

#### Technical data

Working pressure (bar / MPa)	1000 / 100
Flow rate (l/h)	980
Inlet temperature (°C)	45
Fuel	Electric
Engine rating (kW)	30
Supply voltage (Ph/V/Hz)	3/380/415/50
Pump type	Crankshaft

#### Equipment

High-pressure hose, 20 m ▪ Spray gun UHP trigger gun (Dump Gun) ▪ Stainless steel spray lance 750 mm ▪ Flat jet nozzle ▪ Safety valve ▪ Elapsed time counter

**Order no. 1.812-000.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Abrasive sprayer

**Order no. 9.872-250.0 / Price**

Attachment kit for advance pressure pump

**Order no. 2.637-017.0 / Price**

Nozzle body

**Order no. 9.917-677.0 / Price**



## HD 18/50-4 Cage Adv

### Ultra-high-pressure cleaner

- Automatic pressure relief
- Booster pump (optional)
- Water shortage protection as standard

#### Technical data

Working pressure (bar / MPa)	max. 500 / max. 50
Flow rate (l/h)	1800
Inlet temperature (°C)	max. 60
Fuel	Electric
Engine rating (kW)	30
Supply voltage (Ph/V/Hz)	3/380/415/50
Pump type	Crankshaft

#### Equipment

High-pressure hose, 20 m, Heavy duty ▪ Spray gun Industrial trigger gun ▪ Stainless steel spray lance 700 mm ▪ Flat jet nozzle ▪ Safety valve ▪ Elapsed time counter

**Order no. 1.367-162.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Abrasive sprayer

**Order no. 9.872-250.0 / Price**

Surface Cleaner FRI 50 Me

**Order no. 2.643-577.0 / Price**



## HD 9/50-4 Cage

### Ultra-high-pressure cleaner

- Robust industrial gun
- Dry run protection (optional)

#### Technical data

Working pressure (bar /MPa)	150 – max. 500/15 – max. 50
Flow rate (l/h)	500 – 900
Inlet temperature (°C)	max. 60
Fuel	Electric
Engine rating (kW)	15
Supply voltage (Ph/V/Hz)	3/400/50
Pump type	Maximum performance Kärcher crankshaft pump

#### Equipment

High-pressure hose, 10 m, Heavy duty ▪ Spray gun Industrial trigger gun  
 ▪ Stainless steel spray lance 700 mm ▪ Flat jet nozzle ▪ Safety valve ▪  
 Elapsed time counter

**Order no. 1.367-156.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Abrasive sprayer

**Order no. 9.872-250.0 / Price**

Surface Cleaner FRI 50 Me

**Order no. 2.643-577.0 / Price**

Nozzle body

**Order no. 9.917-677.0 / Price**



## HD 9/50 Ge Cage

### Ultra-high-pressure cleaner

- Robust industrial gun
- Dry run protection (optional)
- Speed regulation

#### Technical data

Working pressure (bar /MPa)	150 – max. 500/15 – max. 50
Flow rate (l/h)	500 – 900
Inlet temperature (°C)	max. 60
Fuel	Petrol
Motor manufacturer	Honda
Motor type	GX 690
Engine rating (kW)	16

#### Equipment

Electro start ▪ High-pressure hose, 10 m, Heavy duty ▪ Spray gun Industrial trigger gun  
 ▪ Stainless steel spray lance 700 mm ▪ Flat jet nozzle ▪ Safety valve ▪ Elapsed time counter

**Order no. 1.367-506.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Abrasive sprayer

**Order no. 9.872-250.0 / Price**

Surface Cleaner FRI 50 Me

**Order no. 2.643-577.0 / Price**

Nozzle body

**Order no. 9.917-677.0 / Price**



## HD 13/35-4 Cage

### Ultra-high-pressure cleaner

- Robust industrial gun
- Dry run protection (optional)

#### Technical data

Working pressure (bar /MPa)	100 – max. 350/10 – max. 35
Flow rate (l/h)	500 – 1300
Inlet temperature (°C)	max. 60
Fuel	Electric
Engine rating (kW)	15
Supply voltage (Ph/V/Hz)	3/400/50
Pump type	Maximum performance Kärcher crankshaft pump

#### Equipment

High-pressure hose, 10 m, Heavy duty ▪ Spray gun Industrial trigger gun  
 ▪ Stainless steel spray lance 700 mm ▪ Flat jet nozzle ▪ Safety valve ▪  
 Elapsed time counter

**Order no. 1.367-154.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Abrasive sprayer

**Order no. 9.872-250.0 / Price**

Surface Cleaner FRI 50 Me

**Order no. 2.643-577.0 / Price**



## HD 13/35 Ge Cage

### Ultra-high-pressure cleaner

- Robust industrial gun
- Dry run protection (optional)
- Speed regulation

#### Technical data

Working pressure (bar /MPa)	100 – max. 350/10 – max. 35
Flow rate (l/h)	500 – 1300
Inlet temperature (°C)	max. 60
Fuel	Petrol
Motor manufacturer	Honda
Motor type	GX 690
Engine rating (kW)	16

#### Equipment

Electro start ▪ High-pressure hose, 10 m, Heavy duty ▪ Spray gun Industrial trigger gun  
 ▪ Stainless steel spray lance 700 mm ▪ Flat jet nozzle ▪ Safety valve ▪ Elapsed time counter

**Order no. 1.367-505.0**

#### Price

Users must receive training on this device.

#### Recommended accessories

Abrasive sprayer

**Order no. 9.872-250.0 / Price**

Surface Cleaner FRI 50 Me

**Order no. 2.643-577.0 / Price**



## KM 150/500 R D

### Vacuum sweeper

- High working and transport speed
- Traction drive and sweeping system fully hydraulic
- Low-maintenance

### Technical data

Drive type	Diesel
Traction drive	Four-stroke engine
Motor manufacturer	Yanmar
Drive- performance (kW)	22.5
Max. area performance (m <sup>2</sup> /h)	18000
Working width (mm)	1200
Working width with 1 side brush (mm)	1500

### Equipment

Filter cleaning manual ▪ Main sweeper roller adjustable ▪ Power steering  
 ▪ Suction volume regulation ▪ Dustpan principle ▪ Forwards traction drive  
 ▪ Backwards traction drive ▪ Suction

**Order no. 1.186-124.0**

### Price

Users must receive training on this device.

### Recommended accessories

Comfort cabin with heating and air conditioning

**Order no. 2.851-266.7 / Price**

StVZO lighting

**Order no. 2.851-280.7 / Price**





# TAKE IT EASY

Zero holding strength. No tiring. No stress. The EASY!Force HP trigger gun protects joints, muscles and the entire body. In the comparison test, our EASY!Force impressed all users, both men and women. Our EASY!Force high-pressure gun will relieve you and enable you to work more effectively without tiring.  
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Fine dust is dangerous to health. To ensure that you have the best protection against fine dust, we have made our Tact system even better. The result is a powerful Tact vacuum cleaner with highly efficient filter cleaning and a worldwide unique filter service life of 180 kg of fine dust (mineral dust category A) until the filter needs to be cleaned manually. This results in even longer periods of uninterrupted operation with constant suction power and better protection against fine dust. [www.kaercher.com](http://www.kaercher.com)












# TOP IN EVERY CLASS


It has never been safer to show your true colours. Our filters are colour-coded to indicate their application. Brown signifies wood and fibre dust. Red indicates HEPA. Black denotes the toughest applications. Blue means they can be used anywhere. And green indicates dry dust and high cost-effectiveness. [www.kaercher.com](http://www.kaercher.com)






# GOOD, CLEAN TRAVEL

Kärcher cleaning and care agents are especially developed for use with Kärcher cleaning machines. This is the only way to fully exploit the effective combination of machine and cleaning agent - especially for the cleaning of very dirty construction site vehicles, construction machines and other machines, as well as for façade cleaning.



Product description	Application	Properties	Packaging size	PU	Order no./ quantity	Price
<b>Interior finish and façade</b>						
 <b>PressurePro Active Cleaner, neutral RM 55</b> All-purpose, gentle high-pressure liquid concentrate for removing grease, oil and emission contamination. Ideal for cleaning façades and sensitive surfaces.	High-pressure cleaner Spray units manual	slightly alkaline pH: 10	2.5 l	4	6.295-579.0	
			10 l	1	6.295-090.0	
			20 l	1	6.295-411.0	
 <b>PressurePro Intensive Deep Cleaner RM 750</b> Powerful deep cleaner effectively removes the most stubborn stains, such as oil, grease, soot, blood and proteins. Low foam production. Particularly suited for floor cleaning by machine and for processing with hard surface cleaners. NTA-free.	High-pressure cleaner Scrubber-driers - deep cleaning Scrubber driers - Stripping manual Scrubber driers - maintenance cleaning	alkaline pH: 13.7	10 l	1	6.295-539.0	
						 
 <b>FloorPro Intensive Deep Cleaner Extra RM 752</b> Extra powerful deep cleaning agent for removal of stubborn dirt and coatings of alkali-resistant floors. Removes even the most stubborn oil, grease and mineral stains.	Deep cleaning (care film) Deep cleaning (dirt) Intermediate cleaning	alkaline pH: 13.2	10 l	1	6.295-813.0	
						 

Product description	Application	Properties	Packaging size	PU	Order no./ quantity	Price
<b>Outside area</b>						
 <b>PressurePro Façade Cleaner, gel RM 43</b> Powerful façade cleaner with gel formula. Removes soot, oil, grease and environmental stains. Suitable for façades clad with stone, brick, rough-cast plaster, plastic, wood and glass.	High-pressure cleaner Spray units	alkaline pH: 13.8	20 l	1	6.295-447.0	

Product description	Application	Properties	Packaging size	PU	Order no./ quantity	Price
<b>Machines / wash bay</b>						
 <b>PressurePro Alkaline Active Cleaner RM 81</b> Efficient, gentle high-pressure cleaning concentrate for heavy oil, grease and mineral soiling. Suitable for cleaning vehicles, tarpaulins and engines. NTA-free.	High-pressure cleaner Spray units	alkaline pH: 12.3	2.5 l	4	6.295-555.0	
			10 l	1	6.295-556.0	
			20 l	1	6.295-557.0	
 <b>PressurePro Oil and Grease Cleaner Extra RM 31</b> Highly concentrated high-pressure deep cleaning agent. In all temperature ranges, it highly efficiently removes the most stubborn dirt, such as oil, grease, tar, soot and smoke resin.	High-pressure cleaner Spray units	alkaline pH: 13	2.5 l	4	6.295-584.0	
			10 l	1	6.295-068.0	
			20 l	1	6.295-069.0	
 <b>PressurePro Active Cleaner, neutral RM 55</b> All-purpose, gentle high-pressure liquid concentrate for removing grease, oil and emission contamination. Ideal for cleaning façades and sensitive surfaces.	High-pressure cleaner Spray units manual	slightly alkaline pH: 10	2.5 l	4	6.295-579.0	
			10 l	1	6.295-090.0	
			20 l	1	6.295-411.0	
 <b>PressurePro Hot Wax RM 41</b> Paintwork preservation and care product with high natural carnauba wax content. Produces a high-lustre finish.	High-pressure cleaner manual	slightly acidic pH: 4.5	10 l	1	6.295-153.0	
			20 l	1	6.295-154.0	
						

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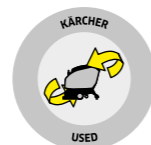
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