

HD 10/16-4 CAGE EX

The explosion-proof HD 10/16-4 Cage Ex high-pressure cleaner was developed specially for use in ATEX zones. Working pressure 160 bar, corresponding to a water flow of 1,000 litres per hour.



Order no.

1.353-904.0

- Explosion protection Ex II 2 G Ex h IIB T3 Gb

Technical data

EAN code		4054278157887
Number of current phases	Ph	3
Voltage	V	400
Frequency	Hz	50
Flow rate	l/h	1000
Inlet temperature	°C	50
Working pressure	bar / MPa	160 / 16
Max. pressure	bar / MPa	220 / 22
Connected load	kW	5.5
Colour		anthracite
Weight (with accessories)	kg	122.6
Weight incl. packaging	kg	131.2
Dimensions (L × W × H)	mm	980 × 720 × 1100

This machine requires instruction.

Scope of supply

- Spray gun: EASY!Force Ex protection
- High-pressure hose length: 10 m
- High-pressure hose specification: DN 8, 400 bar
- Stainless steel spray lance: 1050 mm
- Stainless steel spray lance, conductive: 1050 mm
- Power nozzle
- High-pressure spray lance

Equipment

- Pressure cut-off
- Atex Zone



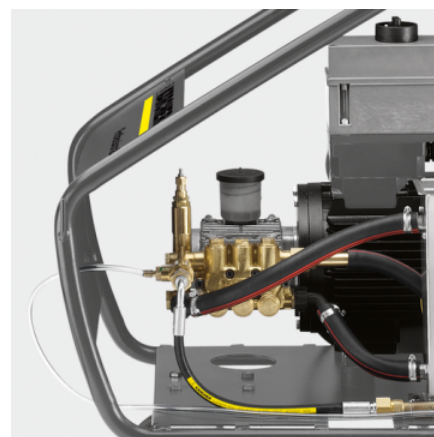
Powder-coated cage frame, electrically conductive

- Robust tubular steel frame.
- With integrated crane hook.
- Protection against damage to the machine.



Explosion-proof equipment

- Conductive rubber tyres.
- Surface temperature always under 200°C.

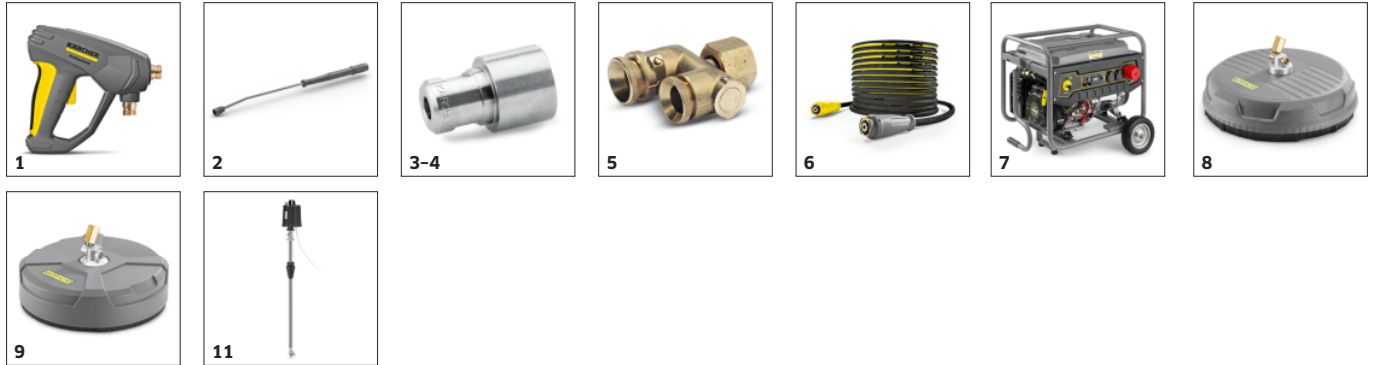


Powerful and durable

- Four-pole, low-speed air-cooled electric motor.
- Robust brass cylinder head and ceramic piston.
- Reliable and durable Kärcher high-performance crankshaft pump ensures optimal pressure.

ACCESSORIES FOR HD 10/16-4 CAGE EX

1.353-904.0



		Order no.	Description	
TRIGGER GUNS				
Spray guns				
EASY!Force Ex	1	4.118-020.0	Approved for use in hazardous areas, designed for fatigueless working: the EASY!Force high-pressure gun uses the recoil force of the high-pressure jet and reduces the holding force for the operator to zero.	■
SPRAY LANCES				
Rotating spray lances				
Jet pipe explosion protected only for re, 1050 mm, rotatable	2	4.112-034.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	■
KÄRCHER POWER NOZZLE				
HP nozzle spray angle 0°				
Power nozzle 0°, 060	3	2.113-036.0	Solid jet for very stubborn dirt and stains.	■
Power nozzle spray angle 25°				
Power nozzle , 060	4	2.113-026.0	Fan jet nozzle for large-area coverage and stubborn dirt and stains.	■
STEAM JET NOZZLE / NOZZLE PROTECTOR / ROLLOVER NOZZLE				
Rollover nozzle holder				
Owner of jets double brass	5	4.764-012.0	Rollover nozzle holder for contactless changeover from pencil jet to fan jet as well as low-pressure detergent injection via knurled nut. Without nozzle insert. (Additional type-specific power nozzle).	■
HIGH-PRESSURE HOSES				
Special hoses				
High-pressure hose Ex, 10 m, ID 8, 400 bar, 2 × EASY!Lock	6	6.110-064.0	Electrically conductive, 10 m long high-pressure hose for use in hazardous areas. 10 m long high-pressure hose with EASY!Lock hand screw connections at both ends.	■
POWER GENERATOR				
PGG 8/3	7	1.042-209.0	Powerful PGG 8/3 synchronous generator with constant 7 kW output, 4-stroke petrol engine and 25 l tank. For independent power supply with AC and three-phase current.	□
FLOOR AND HARD SURFACE CLEANER				
FR Classic surface cleaner				
FR TR 40 Classic	8	4.119-029.0	The robust classic surface cleaner with 400 mm diameter and nozzle kit supplied (2 × size 020; others can be ordered separately).	□
FR TR 30 Classic	9	4.119-030.0	The robust classic surface cleaner with 300 mm diameter and nozzle kit supplied (2 × size 018; others can be ordered separately).	□
SEALS FOR TRAPEZOIDAL THREAD				
Gasket set with 9x O-rings for TR thread	10	2.880-001.0		□
DRUM AND TANK CLEANING				
Barrel and tank cleaning				
Spray head HKF 30/14-E	11	6.751-061.0	Compact interior cleaning head made of stainless steel for cleaning the interiors of drums and containers with openings of 65 mm or more. Offers an impressively low weight and constant rotation speed by means of an electric motor.	□

■ Included in the scope of supply. □ Available accessories.