

EVEN MORE POWER AND SPECIAL TASKS: THE SPECIAL HIGH-PRESSURE CLEANER

Karcher offers special range of pressure cleaner to suit special industrial cleaning requirements. With ultra high-pressure cleaners for the toughest applications in industry and construction range from 350 bar working pressure up to the Super Class with a phenomenal working pressure of 1,000 bar. Karcher also offers pressure cleaner which ideally suited for dangerous explosive environment. As well as pressure cleaner with high flow rate which is suitable for agriculture sector. Karcher has all the solutions.



Cage super class - for the toughest jobs

The Cage super class provides high mobility and outstanding performance for prolonged operating periods. **Exceptionally high water flow rate** quickly removes stubborn dirt and soiling.



Cage Ex - for potentially explosive atmospheres

This machine complies with all safety requirements for use in potentially explosive atmospheres. Technical features and accessories are tailored to meet these special requirements.



Hygiene requirements - Food Industry

The HD 7/10 CFX, which is characterised by high performance and a hot water resistance of up to 80°C, is used in the food industry. It is equipped with specially designed accessories that help to meet strict hygiene requirements.



Our new UHP classes offer standardised, compact ultra high-pressure cleaners starting at 500 bar working pressure up to the Super class with an outstanding 1,000 bar working pressure. These performance levels are available as both mobile and stationary process-integrated solutions. The highly efficient industrial pumps used here come from our WOMA Competence Centre, the pioneer of ultra high-pressure technology.

Application examples

- Concrete restoration and removal
- Cleaning pipes, pipe bundles and heat exchangers
- Sieve, filter and tank interior cleaning
- Removal of coatings and paints
- Rust removal
- Surface preparation
- Abrasive cutting
- All types of surface removal

The benefits for you

- Environmentally friendly
- Efficiency
- Innovative technologies
- Perfectly controlled power
- Safety for operators



Application areas

- Automotive industry
- Shipbuilding and maintenance
- Food industry
- Chemical industry
- Machine construction
- Metal, steel and aluminium processing
- Stone processing
- Paper production
- Processing and refining of refined petroleum products/mineral oils
- Transport
- Construction
- Mining
- Building cleaning
- Public buildings
- Power plants
- Dismantling and decontamination

PROFESSIONAL PRESSURE CLEANER

Special Range



120
max bar

**HD 7/10 CFX
Food Grade**



220
max bar



**HD 10/16-4 Cage Ex
Explosion-proof**

Technical data

Operational pressure (bar/MPa)	10 - 120	220
Flow rate (l/h)	250 - 700	1000
Connected load (W)	3000	5500
Pressure Hose	15 m, Food design	10 m, DN 8, 400 bar
Spray lance length (mm)	840	1050
Weight (kg)	36.5	122.6
Order no.	1.151-906.0	1.353-904.0

High Flow Range



190
max bar

HD 16/15-4 Cage Plus



190
max bar

HD 20/15-4 Cage Plus



190
max bar

HD 25/15-4 Cage Plus

Technical data

Operational pressure (bar/MPa)	30 - 190	30 - 190	30 - 190
Flow rate (l/h)	500 - 1600	500 - 200	500 - 2500
Connected load (W)	7500	11500	12500
Pressure Hose	15 m, Premium quality	15 m, Premium quality	15 m, Premium quality
Spray lance length (mm)	1050	1050	1050
Weight (kg)	110	118	112
Order no.	1.353-905.0	1.353-906.0	1.367-122.0

Ultra High Pressure Range



350
max bar

HD 13/35-4 Cage



500
max bar

HD 9/50 Cage



1000
max bar

HD 9/100-4 Cage Classic

Technical data

Operational pressure (bar/MPa)	100 - 350	150 - 500	1000
Flow rate (l/h)	500 - 1300	500 - 900	980
Connected load (W)	15000	15000	30000
Pressure Hose	10 m, Heavy duty	10 m, Heavy duty	20 m, Heavy duty
Spray lance length (mm)	700	700	750
Weight (kg)	160	150	392
Order no.	1.367-154.0	1.367-156.0	1.812-000.0