

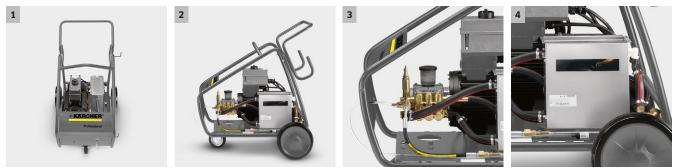


## HD 10/16-4 Cage Ex

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.







#### 1 Powder-coated cage frame, electrically conductive

- Robust tubular steel frame.
- With integrated crane hook.

### 2 **Explosion-proof equipment**

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



#### 3 Powerful and durable

- Four-pole, low-speed air-cooled electric motor.
- Robust brass cylinder head and ceramic piston.

### **Operational safety** 4

- The fresh water filter protects the components and can be removed without tools for cleaning.
- Protects the pump against dry running.

## **TECHNICAL DATA AND EQUIPMENT**

## KARCHER



### HD 10/16-4 Cage Ex

| Explosion | protection | Ш | 2 | G | cT3 |  |
|-----------|------------|---|---|---|-----|--|

Crankshaft pump with ceramic pistons
4-pole air-cooled electric motor

| Technical data                   |             |                          |
|----------------------------------|-------------|--------------------------|
| Order no.                        |             | 1.353-904.0              |
| EAN code                         |             | 4054278157887            |
| Current type                     | Ph / V / Hz | 3 / 400 / 50             |
| Flow rate                        | l/h         | 1000                     |
| Working pressure                 | bar / MPa   | 160 / 16                 |
| Max. pressure                    | bar / MPa   | 220 / 22                 |
| Max. inlet temperature           | °C          | 50                       |
| Connected load                   | kW          | 5.5                      |
| Number of simultaneous users     |             | 1                        |
| Portability                      |             | cart                     |
| Weight                           | kg          | 122.6                    |
| Dimensions (L × W × H)           | mm          | 980 × 720 × 1100         |
| Equipment                        |             |                          |
| Spray gun                        |             | EASY!Force Ex protection |
| High-pressure hose               | m           | 10 / DN 8, 400 bar       |
| Spray lance                      | mm          | 1050                     |
| Power nozzle                     |             | 1                        |
| ANTI!Twist                       |             | -                        |
| Pressure switch-off              |             | 1                        |
| High-pressure spray lance        |             | 1                        |
| Servo control                    |             | -                        |
| Included in the scope of supply. |             |                          |

# HD 10/16-4 CAGE EX 1.353-904.0



|               |   | Order no.   | Flow rate |  | Price | Description   |
|---------------|---|-------------|-----------|--|-------|---|
| Trigger guns  |   |             |           |  |       |   |
| EASY!Force Ex | 1 | 4.118-020.0 |           |  |       | Approved for use in hazardous areas, designed for fatigue-<br>less working: the EASY!Force high-pressure gun uses the<br>recoil force of the high-pressure jet and reduces the holding<br>force for the operator to zero. |

■ Included in the scope of supply.

# HD 10/16-4 CAGE EX 1.353-904.0



|                              |   | Order no.   | Nozzle size |  | Price | Description  |
|------------------------------|---|-------------|-------------|--|-------|--|
| HP nozzle spray angle 0°     |   |             |             |  |       |  |
| Power nozzle                 | 1 | 2.113-036.0 | 60          |  |       | Solid jet for very stubborn dirt and stains.                         |
| Power nozzle spray angle 25° |   |             |             |  |       |  |
| Power nozzle                 | 2 | 2.113-026.0 | 60          |  |       | Fan jet nozzle for large-area coverage and stubborn dirt and stains. |

Included in the scope of supply.

# HD 10/16-4 CAGE EX 1.353-904.0



|                       |   | Order no.   | ID   | Max. working<br>pressure | Length | Price | Description  |
|-----------------------|---|-------------|------|--------------------------|--------|-------|--|
| Special hoses         |   |             | 1    |                          |        | 1     |  |
| High-pressure hose Ex | 1 | 6.110-064.0 | DN 8 | 400 bar                  | 10 m   |       | Electrically conductive, 10 m long high-pressure hose for<br>use in hazardous areas. 10 m long high-pressure hose with<br>EASY!Lock hand screw connections at both ends. |

Included in the scope of supply.