

Cold-water high-pressure cleaner for daily commercial use in the food industry. With its compact dimensions, robust construction and greatest possible manoeuvrability, this unit is a credit to the compact class. Pressure hose reel, supported at both sides keeps the pressure hose tid, its length of meters ensures a wide working radius.

**Standard accessories:**

- Trigger gun : Easy Press
- Trigger gun with soft grip
- High-pressure hose 15 m Food industry version
- Spray lance 850 mm
- Triple nozzle (0°/25°/40°) .
- High-pressure hose drum
- Anti-twist system (AVS)
- Pressure switch control
- Infinitely variable pressure and water flow control on the unit
- Servo Control
- Trolley



Order no.: 1.151-611.0

**Technical data**

Power supply Ph /V /Hz	3/400/50
Water flow rate (l/h)	250-700
Operating pressure (bar/MPa)	10-100/1-10
Max. pressure (bar/MPa)	120/12
Max. water feed temperature (°C)	80
Connected load	4.5
Weight (kg)	31.3
Dimensions (L x W x H) (mm)	375x360x935

## Details

### Description

The upright HD 7/10 CXF provide impressive mobility, compactness and a superior performance. Featuring a 15m hose on a hose reel, a tough, high performance motor and axial three-piston pump, the 7/10 CXF is built to perform. It boasts familiar Kärcher features such as a full shock-resistant plastic covering that protects the high-pressure pump from damage and soiling. Other very good features are a power cord storage (with plug lock) and a nozzle compartment arranged practically on the back of the unit. The cleaner comes with a three-way nozzle that enables the water jet to be adjusted quickly and easily. You can choose between a high-pressure pencil jet, a high-pressure fan jet (25°) and a low-pressure fan jet. The low-pressure fan jet (40°) is used for dispensing cleaning agent. The cleaning agent metering valve enables cleaning agent to be mixed continuously with the high-pressure jet. The large-volume oil container, which is very important for ensuring that the unit is always adequately lubricated, can be checked very easily from outside through an oil level inspection glass. The three-piston axial pump with ceramic pistons and a brass cylinder head guarantees a long service life and low susceptibility to faults. The special feature of this newly developed pump is that both the water inlet and the high-pressure outlet are made of brass, which makes them highly resistant to fracture and corrosion

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### Application

Suitable for use in many applications in the food industry e.g: - butchers - fast food catering - canteens - food retailing - sanitary facilities - restaurants

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### Features & Benefits

Easy Press trigger gun reduces holding and operating effort Pressure hose reel, supported at both sides keeps pressure hose tidy, ensures a wide working radius pressure switch Automatic switch-off of electric motor when gun is closed, energy is saved Servo Control precise adjustment of working pressure and waterflow on the trigger gun Three-piston axial pump with ceramic pistons, swash-plate drive system Direct drive with minimum of moving parts, optimum efficiency, long service life Reliable pre-pressure pump for max. water feed temperature up to 80°C Grey, non-marking wheels and food-grade high-pressure hose

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## Accessories

### Adapter for variable pressure spray lance

#### Adapter for variable pressure spray lance

For items 4.760-230 and 4.760-362 for mounting accessories to lance, M 24/18 x 1.5

Order no. 4.762-075.0



### Angular spray lance

#### Bathroom and eaves gitter spray lance

With nozzle. Specially shaped for cleaning of eaves gutters and for hygienically cleaning WCs. Stainless steel.

Order no. 4.760-073.0



### Automatic, self-winding hose reels

#### Hose drum, automatic, 20 m, coated

Hose reel, automatic, 20 m, coated

Order no. 2.639-919.0



#### Swivel holder

ABS swivel holder for 2.639-919.0

Order no. 2.639-931.0



#### Self-winding hose reel with swivel holder, stainless steel, 20 m

Automatic hose reel with swivel holder (high-grade steel)

Order no. 6.391-421.0



## Automatic, self-winding hose reels

### ABS hose reel stainless steel

High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide for a corrosion-resistant, watertight capsuled sprung drive. Connection for HP hoses with nipple.

Order no. 2.641-866.0



### ABS wall fastening stainless steel

Swivelling wall bracket made of high-grade steel (for 2.641-866). This makes maximum flexibility and convenience possible when working with the HP hose.

Order no. 2.641-867.0



## Backflow check valve

### Backflow preventer

To prevent detergent getting into the drinking water cycle in case of inlet at low-pressure. - hot water resistant up to 80 °C - tested according to IEC 60335-2-79 - integrated leakage protection

Order no. 2.641-374.0



## Becher-Schaumlanze

### Foam lance

Short and handy foam lance with a 1-litre detergent tank directly at the lance. Due to its compact construction it is perfectly suited for foam cleaning of vehicles. Infinitely detergent dosage, swivel connection M22x1,5, adjustable jet angle.

Order no. 6.394-668.0



## Tank 1L

Order no. 6.414-954.0



## Boron carbide nozzle

### Boron carbide nozzle, for machines as of 1000 l/h

In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.

**Order no. 6.415-084.0**



## Connector

### Nozzle union / Screw union

For connecting HP nozzle and accessories directly to trigger gun ( with nozzle union) – 1 x M 22 x 1.5 / 1 x M 18 x 1.5

**Order no. 4.402-022.0**



## Coupling

### Double pipe union

For connecting and extending HP hoses. 2 x M 22 x 1,5 connections, brass with rubber protector

**Order no. 4.403-002.0**



## Dirt blaster – changeover to low pressure cleaning agent intake

### Dirt blaster - changeover to low pressure cleaning agent intake

Dirt blaster – rotating pencil jet – 10x cleaning power. Ceramic nozzle and bearing ring for long service life. Changeover to detergent intake (low pressure) max. 300 bar/30 MPa, 85 °C

**Order no. 4.763-949.0**



## Dirt blaster – non-changeover

### Dirt blaster - non-changeover

Dirt blaster – rotating pencil jet – 10x cleaning power. Ceramic nozzle and bearing ring for long service life. Max. 300 bar/30 MPa, 85 °C

Order no. 4.763-250.0



## Doppelstrahlrohr

### Double spray lance 960 mm

Infinitely adjustable control of the working pressure directly on the handle with full water quantity. Suitable above all for agriculture (e.g. cleaning stalls).

Order no. 6.394-665.0



## Dreckfräser - umschaltbar auf Flachstrahl

### Dirt blaster - changeover to fan jet

Dirt blaster – rotating pencil jet – 10x cleaning power. Ceramic nozzle and bearing ring for long service life. Changeover to high-pressure fan jet max. 300 bar/30 MPa, 85 °C

Order no. 4.763-955.0



## Easy Foam Set

### Easy-Foam-Set HD 7/10 CXF

Complete ready-to-use high-pressure foam system for use in the food and sanitary industries with HD 7/10 CXF for cleaning and disinfection. Foam nozzle for connection to HP spray lance and high-pressure detergent injector with pressure 0-5 % metering valve. Nozzle kit included in delivery.

Order no. 2.641-564.0



## Easy Press high-pressure gun with holding power reduction (Kärcher patent)

### Easy Press high-pressure gun with soft grip insert

Easy Press HP trigger guns, for HP hoses NW 6 / NW 8 with swivel diameter 11 mm

Order no. 4.775-463.0



## Fine-mesh water filter

### Fine mesh water filter, 80 µm, R 3/4" + 1", with adapter

Mounted to machine inlet, 80 µm, with adapter R 3/4" / 1"

Order no. 4.730-102.0



## Foam nozzle mounting kit

### Anbausatz Schaumdüse

For applying foam detergent in metered quantities in sanitary and food areas, or where long reaction time is necessary, mounts to spray lance in place of HP nozzle

Order no. 2.637-926.0



## Food industry version

### High-pressure hose food DN6 15m

Food industry version, AVS connection in the trigger gun. grey NW 6/155°C/250 bar

Order no. 6.391-654.0



## Geka coupling

**Geka coupling with hose liner, R 1/2"**  
with hose liner

**Order no. 6.388-461.0**



**Geka coupling with female thread, R 3/4"**  
with female thread

**Order no. 6.388-473.0**



## Hard surface cleaner FR 30

**FR 30 hard surface cleaner**

A rotating nozzle beam with Kärcher Power nozzles has an area coverage up to 10 times larger than conventional methods. Ceramic bearings, plastic cover for good manoeuvrability. Machine specific nozzle kit has to be ordered separately. Max. 180 bar / 850 l/h / 60 °C

**Order no. 2.641-065.0**



## Hard surface cleaner FR 30 ME

**FR 30 ME hard surface cleaner**

A rotating nozzle beam with Kärcher Power nozzles has an area coverage up to 10 times larger than conventional methods. Stainless steel version. Ceramic bearings. Integral vacuum connection. Machine specific nozzle kit has to be ordered separately. Max. 250 bar / 1100 l/h / 80 °C

**Order no. 2.640-355.0**



## Hard surface cleaner FR 50

**FR 50 hard surface cleaner**

A rotating nozzle beam with Kärcher Power nozzles has an area coverage up to 10 times larger than conventional methods. Stainless steel version. Ceramic bearings. Integral detergent valve. Machine specific nozzle kit has to be ordered separately. Max. 250 bar / 1800 l/h / 80 °C

**Order no. 2.640-679.0**



## HP detergent injector

### Detergent injector for high and low pressure (without nozzle)

Metering of cleaning agents. Separate from the machine (high pressure and low pressure). Dosage of up to 15%

Order no. 3.637-001.0



## HP nozzle spray angle 0°

### HP nozzle spray angle 0°

Solid jet for very stubborn dirt and stains.

Order no. 2.884-537.0



## Inno Foam Set

### Inno foam set HD 7/10 CXF

Complete ready-to-use high-pressure foam system for use in the food and sanitary industries with HD 7/10 CXF for cleaning and disinfection. Double spray lance with foam nozzle and switch to high-pressure jet for rinsing, etc., CA-HP injector with precise 0 - 5 % metering valve. Nozzle kit included in delivery.

Order no. 2.641-544.0



## Longlife food industry version

### High-pressure hose Longlife 400, 15 m, DN 6, AVS trigger gun connection

Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With patented AVS connection in the pistol (pivot mounted)

Order no. 6.391-888.0



## Machine-specific nozzle kit for HSC##

### Nozzle pack for hard surface cleaners (machine-specific) 650 - 850 l/h

Machine-specific nozzle kit Kärcher power nozzle for hard surface cleaners

Order no. 2.639-187.0



## Nozzle insert with order no. 3.637-001

### Nozzle insert to order no. 3.637-001, Low pressure for machines up to 1100 l/h

For low pressure with machines up to 1.100 l/h

Order no. 4.769-001.0



### Nozzle insert to order no. 3.637-001, High pressure for machines up to 1100 l/h

For high pressure with machines up to 1.100 l/h

Order no. 4.769-003.0



## Nozzle union

### Nozzle union

With protector for high-pressure and Power nozzles M 18 x 1.5

Order no. 5.401-210.0



### Nozzle union food industry

Made of special brass alloy for use in the food industry.

Order no. 5.401-318.0



## Pipe cleaning hose, ID 6

### Pipe cleaning hose, NW 6, 20 m

Especially flexible high-pressure hoses for inner pipe cleaning (thread connection for nozzle R 1/8).

Order no. 6.390-028.0



### Pipe cleaning hose, NW 6, 30 m

Especially flexible high-pressure hoses for inner pipe cleaning (thread connection for nozzle R 1/8).

Order no. 6.390-029.0



### Pipe cleaning hose, NW 6, 20 m, 200 bar

Especially flexible high-pressure hoses for inner pipe cleaning (thread connection for nozzle R 1/8).

Order no. 6.390-030.0



## Pipe cleaning nozzle

### Rotating pipe cleaning nozzle

With female thread, different spraying directions for environment-friendly cleaning of blocked drains and pipes. Nozzle orifices are positioned so that the nozzle pulls itself and the hose into the pipe. With R 1/8" connection to the pipe cleaning hose. 4 rotating jets

Order no. 6.415-428.0



## Power nozzle spray angle 15°

### Power nozzle, spray angle 15°

Fan jet nozzle for stubborn dirt and stains.

Order no. 2.883-391.0



## Power nozzle spray angle 25°

### Power nozzle spray angle 25°

Fan jet nozzle for large-area coverage and stubborn dirt and stains

Order no. 2.883-402.0



## Power nozzle spray angle 40°

### Power nozzle spray angle 40°

Fan jet nozzle for large-area coverage – suitable for sensitive surfaces

Order no. 2.884-525.0



## Push-on washing brush

### Push-on washing brush, M18 x 1.5

General-purpose cleaning on all surfaces. With clamp for mounting directly to spray lance. Connection M 18 x 1.5.

Order no. 4.762-016.0



### Push-on washing brush

With clamp for mounting directly to units' double or triple nozzle.

Order no. 4.762-328.0



## Rollover nozzle holder

### Rollover nozzle holder

Changes from solid to fan jet with flick of the wrist. Knurled nut for changeover to low pressure detergent intake, without nozzles (order machine-specific Kärcher Power nozzle separately)

Order no. 4.764-012.0



## Rotary coupling

### Rotary coupling

Reliably prevents high-pressure hose twisting. Connection M 22 x 1.5 m. protector

Order no. 4.401-076.0



## Rotating coupler

Reliably prevents high-pressure hose twisting. Connection M 22 x 1.5 m. protector

Order no. 4.401-091.0



## Rotating spray lances

Jet pipe packaged only for replacement

Order no. 4.760-663.0



Jet pipe packaged only for replacement

Order no. 4.760-664.0



Jet pipe packaged only for replacement

Order no. 4.760-660.0



## Rotating spray lances

Jet pipe packaged only for replacement

Order no. 4.760-661.0



Jet pipe packaged only for replacement

Order no. 4.760-662.0



## Jet pipe complete grey 1050mm

Grey, rotating food-grade spray lance for use in the food industry. All parts through which water flows are made of food-grade materials.

Order no. 4.760-655.0



## Rotating washing brush

### Rotary wash brush

Driven by water jet. Gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 80 °C. M 18 x 1.5. (replaceable brush element)

Order no. 4.762-284.0



### Rotating washing brush for machines &lt;lt; 800 l/h

Driven by water jet. Gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 80 °C. M 18 x 1.5. (replaceable brush element)

Order no. 4.762-288.0



## Servo Control

### Servo control

Water quantity and pressure control directly on the trigger gun

Order no. 4.775-526.0



### Servo Control - high-grade steel version

Water quantity and pressure control directly on the trigger gun. Version for the food industry, components through which water flows are made of high-grade steel.

Order no. 4.775-805.0



## Spacer (including nozzle union)

### Spacer (incl. nozzle union)

Guarantees constant safety clearance, e.g. for tyres and bodywork. Helps prevent damage to sensitive surfaces. Mounts directly to lance.

Order no. 5.394-294.0



## Special hoses

High-pressure hose, 1.5 m DN 8, connection to hose reel

Order no. 6.388-886.0



## Spray lance

Jet pipe packaged only for replacement

Order no. 4.760-667.0



## Starting current limiter

### Starting current limiter

Reduces starting current in single-phase supply and protects line fuse.

Order no. 2.637-495.0



## Suction filter

### Suction filters with non-return valve

With non-return valve, brass

Order no. 4.730-012.0



### Suction filter without non-return valve

Without non-return valve, brass

Order no. 4.730-019.0



## Water filter

Order no. 6.414-956.0



## Teleskopstrahlrohr

### Telescopic jet pipe

Order no. 6.394-690.0



**Triple nozzle, touchless changeover**
**Triple nozzle, touchless changeover**

Quick and convenient spray jet changeover by swivelling the nozzle. Choose from high-pressure pencil jet, high-pressure fan jet (25°) with power nozzle contour, manual changeover to low-pressure fan jet (40°). On machines with injector, the low-pressure fan jet is used for picking up and applying detergent. M18 x 1.5 connection.


**Order no. 4.767-067.0**
**Triple nozzles**
**Triple jet nozzle 060 nur fuer Ersatz**
**Order no. 4.767-157.0**

**Triple jet nozzle 060 nur fuer Ersatz**
**Order no. 4.767-157.0**

**Undercarriage spray lance**
**Underbody lance**

Mobile. For effective and convenient cleaning of underbodies, chassis and wheel arches. Stainless steel. Without HP nozzle.

**Order no. 4.760-245.0**

**Variable pressure spray lance**
**Variable pressure spray lance, 1,040 mm**

With integrated pressure gauge for infinitely variable pressure control directly on the spray lance. Nozzle union M 24 x 1.5. Addition of cleaning agent at low pressures.

**Order no. 4.760-230.0**


## Variable pressure spray lance

### Variable pressure spray lance, 670 mm

With integrated pressure gauge for infinitely variable pressure control directly on the spray lance. Nozzle union M 24 x 1.5. Addition of cleaning agent at low pressures.

Order no. 4.760-362.0



## Water supply hose

### Water supply hose

NW 13 R1" / R 3/4", up to 30 °C

Order no. 4.440-038.0



### Water supply hose

NW 19 R1" / R 3/4", up to 85 °C, for pick-up

Order no. 4.440-207.0



## Wet blasting attachment (without nozzle)

### Wet blasting attachment with flow control (without nozzle)

Adds abrasive to high-pressure jet. For removing paint, rust, scaling. Mounts to spray lance instead of the of high-pressure nozzle. With flow control.

Order no. 4.762-010.0



### Wet blasting attachment without flow control (without nozzle)

Adds abrasive to high-pressure jet. For removing paint, rust, scaling. Mounts to spray lance instead of the of high-pressure nozzle. Without flow control.

Order no. 4.762-022.0

