

## Special units

### HD 715

#### Overview

Cold water high-pressure cleaner with 3-phase motor and special tubular frame.

Order no. 1.151-501.0



#### Standard accessories

Trigger gun Easy Press, Trigger gun with soft grip, High-pressure hose 15m, Spray lance 850mm, Triple nozzle (0°/25°/40°) Manual, Pressure switch control, Stainless steel spray lance 850mm, Servo Control

#### Technical data

Quantity of current phase Ph	3
Frequency Hz	50
Voltage V	400
Water flow rate l/h	240-700
Pressure bar/MPa	10-160/1-16
Max. Water feed temperature °C	up to 60
Connected load kW	4,7
Weight kg	29
Dimensions (L x W x H) mm	500x310x350

#### Description

This entry-level unit in the range of three-phase units features numerous design details which offer outstanding user benefits.

A sturdy tubular steel cage protects the motor and pump unit and enables the unit to be mounted on a wall. An integral quick-release lock allows the unit to be easily removed from the wall bracket.

Accessories are neatly accommodated in a large wall-mounted holder so that they are always ready for use. A special feature is the soft grip trigger gun with pivot-mounted high-pressure hose for enhanced convenience without the annoying problem of the hose twisting.

Another standard Kärcher feature is the infinitely variable pressure and water flow control which enables the high-pressure jet to be matched exactly to the cleaning task in hand.

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The three-piston axial pump with stainless-steel pistons and brass cylinder head is designed for a long service life and excellent reliability. The pressure switch control turns off the motor automatically as soon as the trigger gun is closed. This helps to save energy.

#### Application

Mainly for agriculture and trades

Standard wall bracket and accessory holder for mobile or stationary applications

#### Features & Benefits

Air cooled three-phase motor with motor protection switch, endurance tested

Powerful drive with overload protection

As a standard comes the stainless steel holder for the standard accessories.

Brass cylinder head, stainless steel piston

Long service life, allows a wide range of detergents

Detergent injector with an infinitely variable valve

Economical use of detergents, exact dosage, metering level: 0-48 l/h

Drive:

High-pressure hose is pivotable mounted in the trigger gun

No annoying twists and loops in the hose

High-pressure pump:

Infinitely variable pressure and water amount adjustment

Economical use of water, adjusts to every cleaning task

Inlet and pressure valves made of stainless steel

Long lifetime

Miscellaneous:

One-piece motor-pump housing

Compact design, outstanding heat transfer

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Pressure switch  
Automatic cut-out when the gun is closed, saves energy

Safety and control equipment:

Sturdy tubular frame construction  
Allround protection and usable for fixation on the wall

### Absperrhahn

#### Shut-off cock

Order no. 4.580-160.0



### Adapter für Druckregelstrahlrohr

#### Adapter for variable pressure spray lance

For items 9, 10, for mounting accessories to lance, M 24/18 x 1.5  
Order no. 4.762-075.0



### Boron carbide nozzle

#### Boron carbide nozzle

(In addition to nozzle packs. Very wear-resistant nozzle for continuous-duty operation.)

Order no. 6.415-084.0



### Dirt Blaster

#### Dirt Blaster

New Dirt Blaster generation with max. 180 bar/60°C, not adjustable  
Order no. 4.767-023.0



## Special units

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#### Dirt Blaster, changeover

##### Dirt Blaster, changeover

changeover to high-pressure fan jet

Order no. 4.763-956.0



##### Dirt Blaster, changeover

Changeover to chemical intake (low pressure).

Order no. 4.763-950.0



#### Dirt Blaster, not adjustable

##### Dirt Blaster, without changeover

Ceramic nozzle and bearing ring

Order no. 4.763-252.0



#### Easy Foam Set

##### Easy Foam Set

Complete, ready-to-use HP foam system for use with HD/HDS units for cleaning and disinfecting. Foam nozzle for connection to lance and HP chemical injector with precision 0-5% metering valve.

Order no. 2.640-691.0



#### Easy Press Trigger gun

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

Easy Press trigger gun, integral

Order no. 4.775-463.0



#### Fine mesh water filter

##### Fine mesh water filter

Mounted to machine inlet, 80 øm

Order no. 4.730-102.0



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#### Flächenreiniger FR 30 ME

##### Surface cleaner, 300 mm diameter

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.  
Order no. 2.640-355.0



#### 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



#### Geka coupling

##### Geka coupling

with female thread  
Order no. 6.388-473.0



##### Geka coupling

with hose liner  
Order no. 6.388-461.0



##### Geka coupling

with hose liner  
Order no. 6.388-455.0



#### High pressure hoses

##### High-pressure hose

Food industry version, AVS connection in trigger gun grey ID 6/155 °C/230 bar  
Order no. 6.390-445.0



## Special units

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#### High-pressure hose 20 m, DN 8, PN 200 bar

With M 22x1.5 union at both ends and anti-kink protection ID 8/155°C/315 bar  
Order no. 6.390-031.0



#### High-pressure hose 20 m, DN 10, PN 400 bar, Longlife, extension

Longlife 400, With rotary coupling 2 x M22 x 1.5, ID 8/155°C/400 bar  
Order no. 6.390-027.0



#### High-pressure hose 10 m, DN 10, PN 400 bar, Longlife, extension

Longlife 400, Without rotary coupling 2 x M22 x 1.5, ID 8/155°C/400 bar  
Order no. 6.390-026.0



#### High-pressure hose

With M 22x1.5 union at both ends and anti-kink protection ID 10/155 °C/220 bar  
Order no. 6.390-023.0



#### High-pressure hose, 15 m, DN 8, 315 bar, extension

With M 22x1.5 union at both ends and anti-kink protection ID 8/155 °C/315 bar  
Order no. 6.390-010.0



#### High-pressure hose 10 m, DN 8, PN 315 bar, extension

With M 22x1.5 union at both ends and anti-kink protection ID 8/155°C/315 bar  
Order no. 6.389-891.0



#### High-pressure hose

With patented AVS connection in trigger gun (pivot mounted ) and hand screw union. M22x1.5 with anti-kink protection ID 6/155°C/250 bar  
Order no. 6.389-853.0



#### High-pressure hose, 20 m, DN 8, PN 180 bar, food version, extension

Food industry version with M 22x1.5 union at both ends, anti-kink protection, ID 8, with rotary coupling, for food industry, up to 230 bar  
Order no. 6.389-581.0



## Special units

### HD 715

#### High-pressure hose, 10 m, DN 8, extension, food version

Food industry version with M 22x1.5 union at both ends, anti-kink protection, ID 8, with rotary coupling, for food industry, up to 230 bar  
Order no. 6.389-479.0



#### High-pressure hose, 10 m, DN 8, incl. swivelling joint

Longlife 400, With rotary coupling 2 x M22 x 1.5, ID 8/155°C/400 bar  
Order no. 6.388-083.0



#### High-pressure hose

With patented AVS connection in trigger gun (pivot mounted ) and hand screw union. M22x1.5 with anti-kink protection ID 6/155°C/250 bar  
Order no. 6.390-174.0



### HP detergent injector

#### HP detergent injector

Adds up to 5% detergent in high-pressure mode  
Order no. 3.637-170.0



### Inno Foam Set

#### Inno Foam Set

Complete, ready-to-use HP foam system for use with mobile and stationary HD/HDS units for cleaning and disinfection. Twin spray lance with foam nozzle and changeover to HP jet for clear rinsing etc., HP chemical injector with precision 0-5% metering valve.  
Order no. 2.640-151.0



### Installationsmaterial

#### Rotating joint

Reliably prevents HP hose twisting. M 22x1.5 connection with protector  
Order no. 4.401-076.0



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#### Kugeldüsenträger

##### Rollover nozzle holder

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

Order no. 4.764-012.0



#### Kupplung

##### Double pipe union

For connecting and extending HP hoses. 2 x M22 x 1,5 connections, brass with rubber protector

Order no. 4.403-002.0



#### Machine-specific nozzle kit

##### Machine-specific nozzle kit

detergent injector + HP nozzle + union

Order no. 4.769-045.0



##### Power nozzle with union

for item 2.838-821 and 2.640-355

Order no. 2.640-401.0



#### Nozzle kits for Inno/Easy Set

##### Nozzle kits for Inno/Easy Set

Ideally match performance to different machine outputs for economic operation.

Order no. 2.640-687.0



## Special units

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#### Nozzle pack for wet-blasting attachment

##### Nozzle pack for wet-blasting attachment

Consisting of wet-blasting nozzle and nozzle insert, only for use with wet-blasting attachment 4762-010/-022

Order no. 2.637-901.0



#### Pipe cleaning hose, ID 6

##### Pipe cleaning hose ID 6

Very flexible high-pressure hose for pipe cleaning (1/8"connection for nozzle)

Order no. 6.390-030.0



##### Pipe cleaning hose, ID 6

Very flexible high-pressure hose for pipe cleaning (1/8"connection for nozzle)

Order no. 6.390-029.0



##### Pipe cleaning hose, ID 6

Very flexible high-pressure hose for pipe cleaning (1/8"connection for nozzle)

Order no. 6.390-028.0



#### Pipe cleaning nozzle

##### Pipe cleaning nozzle

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

Order no. 6.415-428.0



##### Pipe cleaning nozzle

With female thread, different spraying directions for environment-friendly cleaning of blocked drains and pipes. Nozzle orifices are positioned so that nozzle pulls itself and the hose into the pipe. 1x forwards, 3x30° backwards,

€ 30 mm

Order no. 5.763-017.0



## Special units

### HD 715

#### Pipe cleaning nozzle

With female thread, different spraying directions for environment-friendly cleaning of blocked drains and pipes. Nozzle orifices are positioned so that nozzle pulls itself and the hose into the pipe. 1x forwards, 3x30° backwards, € 16 mm  
Order no. 5.763-016.0



#### Pipe cleaning nozzle

With female thread, different spraying directions for environment-friendly cleaning of blocked drains and pipes. Nozzle orifices are positioned so that nozzle pulls itself and the hose into the pipe. 3 x 30 °backwards, € 16 mm  
Order no. 5.763-015.0



### Pivoting spray lance

#### Pivoting spray lance

Spray lances in various lengths, stainless steel with hand screw union. Ergonomically shaped handle mouldings for optimum control and insulation. Can be turned 360° under pressure.  
Order no. 4.760-550.0



#### Spray lance, 2040 mm, rotatable

Spray lances in various lengths, stainless steel with hand screw union. Ergonomically shaped handle mouldings for optimum control and insulation. Can be turned 360° under pressure.  
Order no. 4.760-366.0



#### Spray lance, 1500 mm, rotatable

Spray lances in various lengths, stainless steel with hand screw union. Ergonomically shaped handle mouldings for optimum control and insulation. Can be turned 360° under pressure.  
Order no. 4.760-365.0



## Special units

### HD 715

#### Pivoting spray lance

Spray lances in various lengths, stainless steel with hand screw union.  
Ergonomically shaped handle mouldings for optimum control and insulation.  
Can be turned 360° under pressure.  
Order no. 4.760-364.0



#### Pivoting spray lance

Spray lances in various lengths, stainless steel with hand screw union.  
Ergonomically shaped handle mouldings for optimum control and insulation.  
Can be turned 360° under pressure.  
Order no. 4.760-386.0



### Push-on washing brush

#### Push-on washing brush

Order no. 4.762-324.0



### Rotary washing brush

#### Rotary washing brush

Driven by water jet. Gently removes fine dust and traffic film from all surfaces.  
Temperature resistant up to 85 °C. M 18 x 1.5. (replaceable brush element)  
Order no. 4.762-288.0



#### Rotary washing brush

Driven by water jet. Gently removes fine dust and traffic film from all surfaces.  
Temperature resistant up to 85 °C. M 18 x 1.5. (replaceable brush element)  
Order no. 4.762-284.0



### Self-winding hose reel for wall mounting

#### Add-on kit wall fastening hose reel

Add-on kit to fasten a hose reel at the wall.  
Order no. 2.639-931.0



## Special units

### HD 715

#### Hose reel without hp-hose, automatic

Self-winding hose reel (without HP hose) Kärcher HD hose plug-in system  
Order no. 2.639-919.0



#### Spray lance

##### Spray lance, 250 mm, fixed

Stainless steel with hand screw union, does not pivot In conjunction with extended trigger gun  
Order no. 4.760-058.0



#### 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 filter

With/without non-return valve, brass  
Order no. 4.730-019.0



##### Suction filter

With/without non-return valve, brass  
Order no. 4.730-012.0



#### Triple nozzle , touchless changeover

##### Triple nozzle , touchless changeover

Order no. 4.767-002.0



## Special units

### HD 715

#### Unterbodenstrahlrohr

##### Underbody lance

Mobile. For effective and convenient cleaning of underbodies and wheel arches. Stainless steel. Without HP nozzle  
Order no. 4.760-245.0



#### Variable pressure spray lance

##### Variable pressure spray lance

With integral pressure gauge for infinitely variable pressure control directly on lance. Nozzle connection M 24 x 1.5. Chemical feed in low pressure mode. Variable pressure lance and Kärcher Power nozzle.  
Order no. 4.760-362.0



##### Variable pressure spray lance

With integral pressure gauge for infinitely variable pressure control directly on lance. Nozzle connection M 24 x 1.5. Chemical feed in low pressure mode. Variable pressure lance and Kärcher Power nozzle.  
Order no. 4.760-230.0



#### Verbindungsstück

##### Adapter

For connecting HP nozzles and accessories directly to trigger gun ( with nozzle union) 1 x M22 x 1.5/ 1 x M18 x 1.5  
Order no. 4.402-022.0



#### Water supply hose

##### Water supply hose

ID 19 R1"/R 3/4" - up to 85°C - for suction mode  
Order no. 4.440-207.0



## Special units

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#### Water supply hose

ID13 R1"/R 3/4" - up to 30°C  
Order no. 4.440-038.0



#### WC-Strahlrohr

##### WC-Spray lance

With nozzle. Specially shaped for cleaning WCs. Stainless steel.  
Order no. 4.760-073.0



#### Wet blasting attachment

##### Wet-blasting attachment (without nozzles)

Adds abrasive to high-pressure jet. For removing paint, rust, scale. Mounts to spray lance in place of HP nozzle. Without abrasive flow control  
Order no. 4.762-022.0



##### Wet blasting attachment ( without nozzles)

Adds abrasive to high-pressure jet. For removing paint, rust, scale. Mounts to spray lance in place of HP nozzle. With abrasive flow control  
Order no. 4.762-010.0

