

Cold water compact class

## HD 5/12 C Plus \*EU



Cold-water pressure washer for daily commercial use. With its compact dimensions, robust construction and greatest possible manoeuvrability, this unit is a credit to the compact class.

### Standard accessories:

- Trigger gun : extended
- Easy Press
- Trigger gun with soft grip
- High-pressure hose 10 m
- Spray lance 550 mm
- Triple nozzle (0°/25°/40°) .
- Dirt Blaster
- Anti-twist system (AVS)
- Pressure switch control



Order no.: 1.514-151.0

### Technical data

Power supply (Ph /V /Hz )	1/230/50
Water flow rate (l/h)	500
Operating pressure (bar/MPa)	120/12
Max. pressure bar	150
Max. water feed temperature (°C)	up to 60
Connected load	2.3
Weight (kg)	22
Dimensions (L x W x H) (mm)	360x375x925

## Details

### Description

This cold-water pressure washer with alternating current drive unit is the ideal entry-level model for commercial end users. The upright HD 5/12 C Plus boasts impressive mobility, compactness and a height-adjustable shaped aluminium push handle. The advantage of the push handle is that it can easily be adjusted to the operator's body height without using tools. In the extended position, the unit's generous stowage facilities ensure that accessories are always ready to hand and put away safely. In the retracted position, this handy unit can easily be stowed in any estate car or service vehicle. 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 stainless steel 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 fields: crafts, trades, cleaning companies, local authorities

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### Features & Benefits

Adjustable push handle In standard position safe fixing of standard accessories and easy transport possible. Low position for easy transport in different types of transport cars. Brass cylinder head High grade materials for a long service life Pressure switch Automatic switch-off of electric motor when gun is closed, energy is saved Three-piston axial pump with hardened stainless steel pistons, swash-plate drive system Direct drive with minimum of moving parts, optimum efficiency, long service life Dirtblaster nozzle increasing cleaning performance and covering a larger area.

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## Accessories

### 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**



#### 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 sprong drive. Connection for HP hoses with nipple.

**Order no. 2.641-866.0**



## Automatic, self-winding hose reels

### 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



## 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

### Dirt Blaster

Dirt blaster - rotating pencil jet - 10x cleaning power. Ceramic nozzle and bearing ring for long service life. max. 180 bar/18 MPa, 60 °C

**Order no. 4.767-022.0**



## 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. 4.763-931.0**



## 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**



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

#### Extended Easy Press trigger gun

Extended Easy Press HP trigger gun for HP hoses with swivel

Order no. 4.775-529.0



### 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



### Flexible spray lance

#### Jet pipe flexible

Infinitely variable adjustment of the angle of the spray lance from 20° - 140°.

Especially suitable for cleaning difficult-to-reach areas such as roof gutters, car roofs, undercarriages or wheel cases.

Order no. 6.394-654.0



### Floor and hard surface cleaner

#### FR Xpert hard surface cleaner

A rotating nozzle beam with Kärcher Power nozzles has an area coverage up to 10 times larger than conventional methods. Plastic cover for good manoeuvrability. Nozzle kit included in delivery. Max. 180 bar / 600 l/h / 60 °C

Order no. 2.641-686.0



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## HD 5/12 C Plus \*EU



### 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 3/4"

with hose liner

Order no. 6.388-455.0



#### 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



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## HD 5/12 C Plus \*EU



### 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



### Longlife 400

#### High pressure hose DN 6, 10 m, Longlife

With patented AVS connection in the trigger gun (pivot-mounted).

Order no. 6.391-882.0



### Longlife 400 with unions on both sides

#### High-pressure hose 1.5 m, DN 8, including connecting parts

with union on both sides, M22 x 1.5 with anti-kink protection. For connecting hose reels with M22 x 1.5 union.

Order no. 6.390-178.0



## 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) 450 - 500 l / h

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

Order no. 2.640-482.0



## Nozzle pack for wet blasting attachment

### Nozzle pack for wet blasting attachment 035

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

Order no. 2.638-526.0



## Nozzle union

### Nozzle union

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

Order no. 5.401-210.0



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## HD 5/12 C Plus \*EU



### Power nozzle spray angle 25°

#### Power nozzle spray angle 25°

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

Order no. 2.883-803.0



### Push-on washing brush

#### Push-on washing brush

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

Order no. 4.762-328.0



#### 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



### 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

#### Rotating coupler

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

Order no. 4.401-091.0



## 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



## 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. 4.760-665.0



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### Spray lance

Jet pipe packaged only for replacement

Order no. 4.760-667.0



### standard

**High-pressure hose, 10 m, DN 6, AVS gun connection Ø 11 mm**

With patented AVS connection in the trigger gun (pivot-mounted) and hand screw union. M 22 x 1.5 with anti-kink protection. NW 6/155°C/250 bar

Order no. 6.391-238.0



**HD-Schlauch DN 6, 15m**

Order no. 6.391-394.0



### 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

### 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°), 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. 4.767-001.0

## Triple nozzles

### Triple jet nozzle 034 nur fuer Ersatz

Order no. 4.767-147.0



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### 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

