

Cold water compact class

HD 5/11 C



Compact cold-water high pressure cleaner. With its compact dimensions, robust construction and greatest possible manoeuvrability, this unit is a credit to the compact class.

Standard accessories:

- Trigger gun Extended high-pressure trigger gun
- High-pressure hose 10 m
- Spray lance 400 mm
- Triple nozzle (0°/25°/40°) .
- Anti-twist system
- Pressure cut-off

Order no.: 1.520-100.0



Technical data

Type of current Ph/V/Hz	1/230/50
Flow rate l/h	500
Operating pressure bar/MPa	115/11.5
Max. pressure (bar/MPa)	130/13
Max. feed temperature (°C)	up to 60
Power rating (kW)	2.2
Weight (kg)	19
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 mobile use.

The upright HD 5/11 C boasts impressive mobility and compactness. The unit's generous stowage facilities ensure that accessories are always ready to hand and put away safely.

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 an electric cable retractor (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 three-piston axial pump with stainless steel pistons and a brass cylinder head guarantees a long service life and low susceptibility to faults. The pressure switch control switches the motor off automatically as soon as the handgun trigger is released, to permit energy-efficient working.

Features & Benefits

Automatic pressure cut-off

Switches off immediately when work is interrupted.

For reduced energy and water consumption.

Telescopic push handle

Large aluminium profiles provide stability and good manoeuvrability.

Holds accessories in the extended position.

Retracts for convenient, space-saving transport, e.g. service vehicles/estate cars.

Pump technology

High-quality components, such as brass cylinder head and chromium-plated stainless steel pistons ensure a long service life.

Direct drive with minimal moving parts, low maintenance, optimal efficiency.

Accessory storage

Clever features such as nozzle storage for added convenience.

On-board cord storage with clip.

Integrated hose reel with 15 m high-pressure hose. For a wide action radius and easy storage (CX models).

Accessories

Adapter

Adapter M22 - Swivel

M22 x 1,5female and swivel connection. For extension of high-pressure hoses with AVS connection or for usage of the telescopic lance with a high-pressure hose with AVS connection.



Order no. 4.424-004.0

Angular spray lance

WC and gutter lance

Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.



Order no. 4.760-073.0

Automatic, self-winding hose reels

Hose reel, automatic, 20 m, painted

Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.



Order no. 2.639-919.0

Swivel holder

Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hose. Rotatable 120°. Galvanised steel.



Hose reel, automatic, 20 m, stainless steel

Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.

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

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



Automatic, self-winding hose reels

Add-on kit hose reel

Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.

Order no. 6.392-965.0



Add-on kit hose reel plastics

Automatic hose reel for 20 m high-pressure hose. The console is made from powder-coated steel, the drum is made from plastic.

Order no. 6.392-975.0



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



Coupling

Hose connector

Brass double connector for connecting and extending high-pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.

Order no. 4.403-002.0



Cup foam lance

Cup foam lance

Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.

Order no. 6.394-668.0



Tank 1L

Order no. 6.414-954.0



Dirt blaster, large

Dirt blaster - without changeover function

The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzle and bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.

Order no. 4.763-931.0



Dirt Blaster, small

Dirt blaster

The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzle and bearing ring for a long service life. Further data: Max. 180 bar, 18 MPa, 60°C.

Order no. 4.767-022.0



Double lance

Double lance 960 mm

960 mm double lance for variable pressure adjustment on handle at full water flow rate. Suitable for agricultural use (e.g. stable cleaning).

Order no. 6.394-665.0



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

Extended easy press trigger gun

Extended easy press high-pressure trigger gun for high-pressure hoses with rotating connector.

Order no. 4.775-529.0



Fine-mesh water filter

Fine-mesh water filter with adapter

Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connection 3/4", with adapter, 1".

Order no. 4.730-102.0



Flexible spray lance

Flexible lance 1050 mm

1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.

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



FR Xpert

Order no. 2.642-998.0



Food industry version

High-pressure hose 15 m ID 6, AVS trigger gun connector 11 mm, suitable for food industry, grey

15 m high-pressure hose (DN 6) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. DN 6/155°C/250 bar.

Order no. 6.391-654.0



Food industry version with unions on both sides

High-pressure hose, 10 m ID 8, suitable for food industry, extension piece

10 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. M 22 x 1.5 with anti-kink sleeve.

Order no. 6.389-479.0



High-pressure hose, 20 m ID 8, suitable for food industry, extension piece

20 m high-pressure hose (DN 8) with swivel coupling. Non-discolouring outer layer for use in the food industry. Connectors at both ends, M 22 x 1.5, with kink protection. NW 8/155°C/250 bar.

Order no. 6.389-581.0



Geka coupling

With hose nozzle, R 1/2"

with hose liner

Order no. 6.388-461.0



Geka coupling

With hose nozzle, R 3/4"

with hose liner

Order no. 6.388-455.0



With female thread, R 3/4"

with female thread

Order no. 6.388-473.0



Gutter cleaner

Gutter cleaning lance

The lance is suited for cleaning of gutter systems. Because of the shape of the lance and the special nozzle the gutter can be cleaned without removing the cover plates.

Order no. 2.642-305.0



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



FR 30

Order no. 2.642-997.0



Hard surface cleaner FR 30 ME

FR 30 ME surface cleaner

Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.

Order no. 2.640-355.0



HP detergent injector

Detergent injector for high pressure

Cleaning agent dosage at high pressure 3 - 5 %

Order no. 3.637-170.0



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



High-pressure hose packaged

Order no. 6.391-351.0



Longlife 400 with unions on both sides

High-pressure hose 1.5 m, ID 8, including connectors

1.5 m high-pressure hose (DN 8, M 22 x 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).

Order no. 6.390-178.0



High-pressure hose Longlife 400, 10 m, ID 8, including rotary coupling

10 m high-pressure hose Longlife 400 (DN 8) with rotary coupling, two layer high-strength steel wire reinforced. Connectors at both ends. M 22 x 1.5, with kink protection.

Order no. 6.388-083.0



High-pressure hose Longlife 400, 10 m, DN 8, extension

without rotary coupling, 2 x M 22 x 1.5

Order no. 6.390-026.0



High-pressure hose Longlife 400, 20 m, ID 8, extension

with rotary coupling, 2 x M 22 x 1.5

Order no. 6.390-027.0



High pressure hose ID 6, 10 m, drehbar,l

With rotary coupling, 2 x M 22 x 1,5

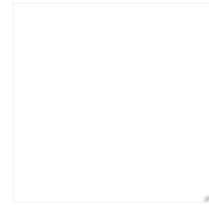
Order no. 6.391-883.0



Longlife 400 with unions on both sides

High-pressure hose packaged

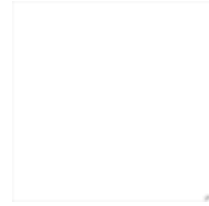
Order no. 6.391-354.0



High-pressure hose Longlife 400, 15 m, ID 8, including rotary coupling

With rotary coupling, 2 x M 22 x 1.5

Order no. 6.389-709.0



High-pressure hose Longlife 400, 30 m ID 8, including rotary coupling

With rotary coupling, 2 x M 22 x 1.5

Order no. 6.390-294.0



Longlife food industry version

High-pressure hose Longlife 400, 15 m, ID 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



Longlife food industry version with unions on both sides

High pressure hose food ID 8 / 10 m

Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 x M 22 x 1,5

Order no. 6.391-864.0



High-pressure hose food industry 400 bar, 20 m, ID 8, including rotary coupling

Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 x M 22 x 1,5

Order no. 6.391-887.0



Machine-specific nozzle kit for FR

Nozzle kit for surface cleaners (type-specific) 450 - 500 l/h

Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (450 to 500 l/h).

Order no. 2.640-482.0



Machine-specific nozzle kit with order no. 3.637-170

Machine-specific nozzle kit with order no. 3.637-170.0 HD 500-700 l/h

For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union

Order no. 4.769-045.0



Nozzle union

Nozzle connector

For protecting and connecting Kärcher power nozzles to spray lances (M 18 x 1.5 IG).

Order no. 5.401-210.0



Pipe cleaning nozzle

The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.

Order no. 6.415-944.0



The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.

Order no. 6.415-946.0



The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.

Order no. 6.415-948.0



Power nozzle spray angle 25°

Power nozzle spray angle 25°

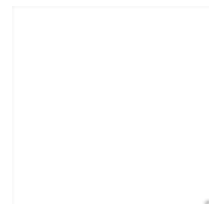
Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.

Order no. 2.883-821.0



PCH / Power Nozzle 25250

Order no. 5.765-078.0



Push-on washing brush

Push-on wash brush

Push-on wash brush for double/triple nozzle. Simply push on to nozzle.

Order no. 4.762-328.0



Push-on wash brush, M 18 x 1.5

Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 x 1.6.

Order no. 4.762-016.0



Push-on washing brush

With clamp for mounting directly to units' double or triple nozzle. Fits on new double and triple nozzles.

Order no. 4.762-497.0



Quick connect

Quick coupling

For quick change of different spray lances and accessories. Optimum adaption to Kärcher accessories, especially for connection between trigger gun and spray lance. With M22 x 1,5 female.

Order no. 6.401-458.0



Plug nipple

Hardened stainless steel nipple for quick coupling 6.401-458. With M22 x 1,5 male.

Order no. 6.401-459.0



Rollover nozzle holder

Rollover nozzle holder

Rollover nozzle holder for contactless changeover from pencil jet to fan jet as well as low-pressure detergent injection via knurled nut. Without nozzle insert. (Additional type-specific power nozzle).

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



Rotary coupling

Kärcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 x 1.5 m. With grip protection.

Order no. 4.401-091.0



Rotating washing brush

Rotating washing brush for 800 l/h high-pressure cleaners

The rotating wash brush driven by the water jet is suitable for > 800 l/h high-pressure cleaners; gently and effectively removes fine dust and grime from all surfaces.



Rotating washing brush

Order no. 4.762-284.0

Rotating washing brush for 800 l/h high-pressure cleaners

The rotating wash brush driven by the water jet is suitable for > 800 l/h high-pressure cleaners; gently and effectively removes fine dust and grime from all surfaces.



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, ID 8, including connectors, outlet bend

Order no. 6.388-886.0



Spray lance

550 mm lance, non-rotatable

550 mm stainless steel lance. With manual coupling. Non-rotatable.

Order no. 4.760-665.0



Lance 250 mm, non-rotatable

250 mm stainless steel lance. With manual coupling. Non-rotatable.

Order no. 4.760-667.0



standard

High-pressure hose, 10 m DN 6, AVS trigger gun connector

10 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 6/155°C/250 bar.

Order no. 6.391-238.0



HD-Schlauch DN 6, 15m

Order no. 6.391-394.0



standard

High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connection

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/300 bar

Order no. 6.391-875.0



Standard with unions on both sides

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

with union on both sides, M 22 x 1,5 with anti-kink protection. NW 8/155°C/315 bar

Order no. 6.389-891.0



High-pressure hose, 15 m DN 8, 315 bar, including rotary coupling

With rotary coupling, 2 x M 22 x 1.5

Order no. 6.390-010.0



High-pressure hose, 20 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. 6.390-031.0



High-pressure hose, 15 m DN 10, 220 bar, extension

15 m high-pressure hose M 22 x 1.5) with kink protection and threaded couplings at both ends. Further data: DN 10/155°C/220 bar.

Order no. 6.390-023.0



High-pressure hose packaged

Order no. 6.391-342.0



Standard with unions on both sides

High-pressure hose, 30 m DN 8, including rotary coupling

With rotary coupling, 2 x M 22 x 1.5

Order no. 6.390-293.0



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 check valve

Brass suction filter suitable for ponds, storage tanks, etc. With check valve.

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



Telescopic spray lance

Telescopic jet pipe

Order no. 6.394-690.0



Convenient strap for relief when working with the telescopic spray lance (6.394-690). The burden is optimally distributed on the body and longer periods of use are possible.

Order no. 6.373-987.0



Trigger guns

High end high-pressure trigger gun

Order no. 4.775-823.0



Triple nozzle, touchless changeover

Triple nozzle, touchless changeover

Triple nozzle with high-pressure pencil jet (25°) and low-pressure fan jet (40°). Fast and easy jet changeover by turning the nozzle.



Order no. 4.767-001.0

Triple nozzles

Triple nozzle 036

Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For high-pressure cleaners with injector; low-pressure fan jet for detergent removal and application. Connector M 18x1.5.



Order no. 4.767-148.0

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

