

With combustion engine

HD 801 B *EU



Entry-level cold water high-pressure cleaner with combustion engine for cleaning sites where no power supply is available and special tubular frame even for rough cleaning actions.

Standard accessories:

- Trigger gun extended
- High-pressure hose 10 m
- Spray lance 550 mm
- Triple nozzle (0°/25°/40°)
- Anti-twist system (AVS)



Order no.: 1.187-101.0



Technical data

Operating pressure (bar/MPa)	150/15
Max. pressure (bar/MPa)	160/16
Water flow rate (l/h)	650
Max. water feed temperature (°C)	up to 60
Engine type	GX 160/petrol
Engine manufacturer	Honda
Engine performance, net.	3.6
Engine performance, gross (hp)	4/5.5
Weight (kg)	34
Dimensions (L x W x H) (mm)	1044x542x662

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Details

Description

Compact, horizontal petrol-powered cold water high-pressure cleaner for go-anywhere applications independent of an electricity supply. The neat engine-pump assembly is mounted in a rugged, mobile tubular steel frame. The unit's compact dimensions ensure trouble-free transportation between sites. Its single cylinder four-stroke air-cooled engine is easily started with the pull starter. The pump's brass cylinder head and stainless-steel valves are designed for tough professional applications and ensure a long service life. Infinitely variable control of pressure and water flow enables jet to be ideally matched to different cleaning tasks. Similarly, infinitely variable detergent metering ensures exactly the right concentration for the job and therefore helps reduce chemical consumption. A built-in safety valve reliably protects the unit against excessively high pressures. The thermal sensor on the pump's cylinder head shuts down the engine automatically if the temperature exceeds a certain limit during closed circuit operation (with the trigger gun closed). Accessory holders on the handles and frame keep everything tidily stowed and ready for instant use. Pneumatic wheels ensure easy handling and manoeuvrability, even in difficult terrain.

Application

Robust, mobile high-pressure cleaner for the trades and service providers Ideal petrol-powered unit with go-anywhere capability for allround applications

Features & Benefits

Drive: Air-cooled 5.5 HP four-stroke petrol engine (HONDA), pull start Easy to start, high performance, self-sufficient mobility High-pressure pump: Brass cylinder head with suction and pressure valves from high-grade steel Long service life, allows use of a wide range of detergents Equipment: AVS anti-twist system Preventing annoying twists and loops in the hose Large air tyred wheels (diameter of 200 mm) Very mobile even on difficult terrain

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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



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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



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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 – 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. 4.763-252.0



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. 4.763-956.0



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Easy Foam Set

Easy Foam Set with RM injector

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. The machine specific nozzle kit has to be ordered separately.

Order no. 2.640-691.0



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, 100 µm, R 3/4"

Mounted to machine inlet, 100 µm

Order no. 2.637-691.0



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



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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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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



Hose reel add-on kit

Hose reel kit for HP petrol machines

ABS hose reel for mounting on the machine. For safe and tidy stowage of high-pressure hoses (with connecting hose to machine's HP outlet). Can be rotated under pressure, with M 22 x 1.5 connection.

Order no. 2.637-880.0



HP detergent injector

Detergent injector for high pressure

Cleaning agent dosage at high pressure 3 - 5 %

Order no. 3.637-170.0



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Inno Foam Set

Inno Foam Set with RM injector

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. The machine specific nozzle kit has to be ordered separately.

Order no. 2.640-151.0



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



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Machine-specific nozzle kit for HSC##

Nozzle pack for hard surface cleaners (machine-specific) 500 - 650 l/h

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

Order no. 2.640-401.0



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

Machine-specific nozzle kit for order no. 3.637-170 HDS 500-700 l/h

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

Order no. 4.769-046.0



Nozzle kits for Inno/Easy Foam Set

Nozzle kit 060 for Inno/Easy Set 600 - 700 l/h

Optimal adaptation to different machine outputs for economic use.

Order no. 2.640-687.0



Nozzle pack for wet blasting attachment

Nozzle pack for wet blasting attachment 040

Nozzle pack for wet-blasting nozzle for items 28 / 29 Consisting of wet-blasting nozzle and nozzle insert – only in conjunction with wet-blasting attachment 4.762-010/ -022

Order no. 2.637-900.0



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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

Pipe cleaning nozzle

For the clean, environmentally-friendly cleaning of blocked drains and pipes.

Nozzle orifices are positioned so that the nozzle pulls itself and the hose into the pipe. Brass nozzle with connection M 22 x 1.5 outer thread - for mounting directly on the HP hose. 4 x 45° toward the rear, Ø 24 mm

Order no. 5.763-011.0



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



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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

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



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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; 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



Shut-off cock

Shut-off cock

Mounts to machine's high-pressure outlet. The shut-off cock simplifies handling of pipe cleaning hose using the shut-off cock's "on-off" functions which can be easily controlled on the machine.

Order no. 4.580-160.0



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



High-pressure hose, 10 m DN 8, 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 8/155°C/315 bar

Order no. 6.390-025.0



High-pressure hose, 15 m DN 8, 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 8/155°C/315 bar

Order no. 6.390-185.0



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standard

High-pressure hose, 20 m DN 8, 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 8/155°C/315 bar

Order no. 6.390-171.0



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



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Triple nozzles

Triple jet nozzle 038 nur fuer Ersatz

Order no. 4.767-149.0



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

