

Unheated HD 801 B

Overview

Entry-level cold water high-pressure cleaner with petrol engine to use where no power supply is available.

Order no. 1.187-101.0



Standard accessories

Trigger gun Extended trigger gun, High-pressure hose 10m, Spray lance 550mm, Triple nozzle (0°/25°/40°) Manual, Stainless steel spray lance 550mm

Technical data

Pressure bar/MPa	150/15
Water flow rate l/h	650
Engine Manufacturer	Honda
Power rating Motor hp	5,5
Engine type	GX 160/petrol
Max. Water feed temperature °C	up to 60
Weight kg	34
Dimensions (L x W x H) mm	1044x542x662

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

Unheated

HD 801 B



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

Air-cooled 5.5 HP four-stroke petrol engine (HONDA), pull start
Easy to start, high performance, self-sufficient mobility

AVS anti-twist system
Preventing annoying twists and loops in the hose

Brass cylinder head with suction and pressure valves from high-grade steel
Long service life, allows use of a wide range of detergents

Drive:

High-pressure pump:

Large air tyred wheels (diameter of 200 mm)
Very mobile even on difficult terrain

Miscellaneous:

Absperrhahn

Shut-off cock

Order no. 4.580-160.0



Unheated

HD 801 B

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, changeover****Dirt Blaster, changeover**

changeover to high-pressure fan jet

Order no. 4.763-957.0

**Dirt Blaster, not adjustable****Dirt Blaster, without changeover**

Rotating pencil jet for maximum dirt removing power.

Order no. 4.763-254.0

**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

**Fine mesh water filter****Fine mesh water filter**

Mounted to machine inlet, 80 øm

Order no. 4.730-102.0



Unheated

HD 801 B

Fine mesh water filter

Mounted to machine inlet, 140 øm
Order no. 2.637-691.0

**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



Unheated

HD 801 B

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



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



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



Unheated

HD 801 B

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



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. 6.389-853.0



Hose reel mounting kit

Hose reel mounting kit

Order no. 2.637-880.0



HP detergent injector

HP detergent injector

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



Unheated

HD 801 B

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

**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. 4.769-046.0



Unheated

HD 801 B

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



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. 2.637-902.0



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. 2.637-900.0



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



Unheated

HD 801 B**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

**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

**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 Brass, for M22 x 1.5 connection directly to HP hose
Order no. 5.763-011.0

**Push-on washing brush****Push-on washing brush**

Order no. 4.762-324.0



Unheated

HD 801 B

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

**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

**Softgrip trigger gun****Softgrip trigger gun**

For integrated, pivot-mounted high-pressure hose with extension
Order no. 4.775-298.0

**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



Unheated

HD 801 B**Spray lance**

Stainless steel with hand screw union, does not pivot . In conjunction with extended trigger gun
Order no. 4.760-356.0

**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

**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

**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



Unheated

HD 801 B

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

