

With combustion engine

## HD 801 B

Cold water high-pressure cleaner with Honda 5.5hp petrol engine for use where no electrical connection is available.

### Equipment:

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

Order no.: 1.187-100.0



### Technical data

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

## Details

### Description

The HD 801 B is a robust, mobile petrol-powered high-pressure cleaner mounted on a tubular steel chassis. The machine is ideal for cleaning applications where no power supply is available. The compact engine and pump assembly is mounted on a tough, highly mobile chassis and the unit's compact design makes transportation between sites easy. The air cooled 5.5hp Honda GX 160 4-stroke engine can operate for up to 2 hours continuously on a single tank of fuel. Large wheels and pneumatic tyres ensure easy handling and manoeuvrability, even on uneven terrain.

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### Features & Benefits

Maximum performance

3 cylinder axial piston engine features brass cylinder heads for an exceptionally long service life.

Kärcher direct-driven high-pressure pumps offer high performance and reliable service.

Maximum independence

Honda or Yanmar motors ensure a long service life.

Suitable for stand-alone use, independent of electrical supply.

Diverse performance classes for optimal use.

Optimum ease of use

Speed reduction in idle for reduces operating noise and increases service life (HD 1050).

Automatic engine cut-out with low oil level.

Outstanding mobility

Pneumatic tyres for easy manoeuvrability.

Balanced centre of gravity and ergonomic design.

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## 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.

Order no. 2.639-931.0



#### 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



#### 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



## 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**



### 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 sprung 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**



## 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**



## 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

### 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 with changeover to fan jet

### Dirt blaster with 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



## 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. 4.763-252.0



## 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 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 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, 100 µm, R 3/4"

Fine-mesh water filter, 100 µm, max. temperature 60°C. Protects the high-pressure cleaner from dirt particles contained in the water. Transparent filter cup. Water flow rate up to 1200 l/h. Connector 3/4".

**Order no. 2.637-691.0**



### 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**



## Flächenreiniger FRV 30 ME

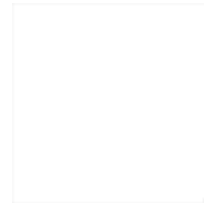
### FRV 30 ME

**Order no. 2.642-911.0**



### Suction hose FRV 30 me

**Order no. 4.441-040.0**



## 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**



## Foam nozzle mounting kit

### Foam nozzle kit

Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.

**Order no. 2.637-926.0**



## 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



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



## Gerätespezifische Düsenkits für FRV

Nozzle kit 040 for FRV 30

Order no. 2.642-431.0



## 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

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



## Hard surface cleaner FRV 30

### FRV 30

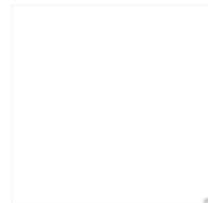
Order no. 2.642-999.0



### Add-on kit rubber lip

For smooth floors indoors. The squeegee increases the suction performance of the FRV 30 and minimises the amount of water remaining. This means the floor is dry in just a few minutes.

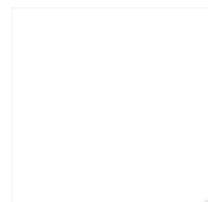
Order no. 2.642-910.0



### Extension hose 5 m

5m extension hose for FRV 30. Connection sleeve included.

Order no. 4.440-939.0



### Add-on kit hose attachment

Order no. 2.642-528.0



## Hard surface cleaner FRV 30

### Add-on kit dirt trap

Order no. 2.642-532.0



## Hose reel add-on kit

### Hose reel kit for petrol-driven high-pressure cleaners

Hose reel kit for mounting on unit. The perfect solution for safe and space-saving high-pressure hose storage.

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



## HP nozzle spray angle 0°

### High-pressure nozzle spray angle 0°

High-pressure nozzle with powerful jet for extremely stubborn dirt.

Order no. 2.884-533.0



## Inaktiv

### Push-on wash brush

Order no. 4.762-328.0



### Rotary coupling

Order no. 4.401-076.0



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

Order no. 6.390-026.0



## Inno Foam Set

### Inno foam kit with detergent injector

High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.

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



### High-pressure hose packaged

Order no. 6.391-351.0



## Longlife 400 with unions on both sides

### High-pressure hose 1.5 m, DN 8, including $\frac{1}{2}$ 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, DN 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, 20 m, DN 8, extension

with rotary coupling, 2 x M 22 x 1.5

Order no. 6.390-027.0



### High pressure hose DN 6, 10 m, drehbar, I

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

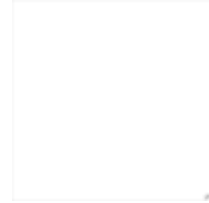
Order no. 6.391-354.0



High-pressure hose Longlife 400, 15 m, DN 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 DN 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 DN 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, DN 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) 500 - 650 l/h

Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (500 to 650 l/h).

Order no. 2.640-401.0



## 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 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 kit for wet blasting attachment 040

Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kärcher wet blasting attachment performance. Only in combination with wet blasting attachment 4.762-010/-022.

Order no. 2.637-900.0



## 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 hose, ID 6

### Pipe cleaning hose

20 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).

Order no. 6.390-028.0



### Pipe cleaning hose, DN 6, 30 m

30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).

Order no. 6.390-029.0



### Pipe cleaning hose, DN 6, 20 m, 220 bar

20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).

Order no. 6.390-030.0



## Pipe cleaning nozzle

### Rotating pipe cleaning nozzle

Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes.

Order no. 6.415-428.0



## Pipe cleaning nozzle

### Drain cleaning dirt blaster D 25/040

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**



### Drain cleaning dirt blaster D 30/040

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**



### Drain cleaning dirt blaster D 35/040

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**



### Pipe cleaning nozzle

16 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.

**Order no. 5.763-015.0**



### Pipe cleaning nozzle

30 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.

**Order no. 5.763-017.0**



## Power nozzle spray angle 15°

### Power nozzle spray angle 15°

Fan jet nozzle with 15° spray angle suitable for stubborn dirt.

**Order no. 2.883-388.0**



## 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. 2.883-397.0



Order no. 2.884-521.0



## Power nozzle spray angle 40°

### Power nozzle spray angle 40°

Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

Order no. 2.884-522.0



## Push-on washing brush

### 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

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

Order no. 4.762-560.0



Order no. 4.762-561.0



## 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



## Spray lance

### 550 mm lance, non-rotatable

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

Order no. 4.760-665.0



## Spray lance

### 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



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

Order no. 6.390-025.0



### High-pressure hose, 15 m DN 8, AVS trigger gun connector

15 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 8/155°C/315 bar.

Order no. 6.390-185.0



### High-pressure hose, 20 m DN 8, AVS trigger gun connector

20 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 8/155°C/315 bar.

Order no. 6.390-171.0



## Standard with unions on both sides

### 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



## Standard with unions on both sides

### 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



### 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



## 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



### Water filter

Order no. 6.414-956.0



## Telescopic spray lance

### Telescopic jet pipe

Order no. 6.394-690.0



## Telescopic spray lance

### Restraint belt for telescopic jet pipe

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 nozzles

### Triple nozzle 038

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. 4.767-149.0**



## 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 nozzles)

Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.

**Order no. 4.762-010.0**



### Wet blasting attachment without flow control (nozzles not included)

Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.

**Order no. 4.762-022.0**

