

With combustion engine

HD 1050 DE

Independently usable high-pressure cleaner with electric start and a hard-wearing high-powered Yanmar diesel engine. Easy to transport due to large wheels with air tyres, favourable weight and carrying handles for easy handling.

- Trigger gun Easy Press
- Trigger gun with Softgrip insert
- High-pressure hose 15 m
- Spray lance 1050 mm
- Triple nozzle (0°/25°/40°)
- Touchless
- Anti-twist system
- Servo control

Order number: 1.810-988.0



| | |
|-----------------------------------|------------------|
| Operating pressure (bar/MPa) | 40-230/4-23 |
| Max. pressure (bar/MPa) | 250/25 |
| Flow rate (l/h) | 400-930 |
| Max. inlet temperature (°C) | max. 60 |
| Engine type | L 100 AE/ diesel |
| Engine manufacturer | Yanmar |
| Engine performance, net. | - |
| Engine performance, gross (kW/hp) | 7.4/10 |
| Weight (kg) | 103 |
| Measures (L x W x H) (mm) | 1050x540x720 |

Angle vario nozzle 0°-90°

Variable angle nozzle 0-90°

Variable angle nozzle for spray angle adjustment from 0° to 90°. For easy adjustment to all kinds of soiling and surfaces.

Order number 4.763-039.0



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 number 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 number 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 number 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 number 6.391-421.0



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 number 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 number 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 number 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 number 6.415-084.0



Connector

Nozzle connector/screw connector

Nozzle connector/screw connector for connecting high-pressure nozzles and accessories to the high-pressure trigger gun (with nozzle connector). Connectors: 1x M 22 x 1.5 and 1x M 18 x 1.5.

Order number 4.402-022.0



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 number 4.403-002.0



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 number 4.763-253.0



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 number 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 number 2.640-691.0



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

Easy press high-pressure trigger gun with softgrip

Easy press high-pressure trigger gun with softgrip. For high-pressure hoses DN 6 and DN 8 with 11 mm swivel diameter.

Order number 4.775-463.0



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 number 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 number 4.730-102.0



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 number 2.637-926.0



Food industry version

High-pressure hose, 10 m, ID 8, AVS trigger gun connection, food industry, grey

Food industry version, AVS connection in the trigger gun. grey NW 8/155 °C/250 bar

Order number 6.390-704.0



High-pressure hose, 20 m ID 8, AVS trigger gun connector, suitable for food industry, grey

20 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. NW 8/155°C/250 bar.

Order number 6.390-705.0



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 number 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.



Food industry version with unions on both sides

Order number 6.389-581.0

Geka coupling

With hose nozzle, R 3/4"
with hose liner

Order number 6.388-455.0



With female thread, R 1"
with female thread

Order number 6.388-458.0



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 number 2.642-305.0



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 number 2.640-355.0



Hard surface cleaner FR 50

FR 50 surface cleaner

Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas. With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.

Order number 2.640-679.0



HKF 50 spray head, brass

HKF 50 spray head, brass

Depth of immersion 850 mm. Interior cleaning head for barrels and containers with bungholes of 50 mm and more. Can be directly connected to the high-pressure cleaner. Electric motor drive. Operation is possible both vertically and horizontally

Order number 3.631-039.0



HKF 50 spray head, stainless steel

Spray head HKF 50, stainless steel

Motor-driven interior cleaning head for the industrial container cleaning of small barrels (barrels of 200 - 500 l)

Order number 3.631-009.0



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 number 2.637-880.0



HP detergent injector

Detergent injector for high pressure

Cleaning agent dosage at high pressure 3 - 5 %

Order number 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 number 2.884-535.0



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 number 2.640-151.0



Longlife 400

High-pressure hose Longlife 400, 10 m DN 8, AVS trigger gun connection

with patented AVS connection in trigger gun (pivot-mounted)

Order number 6.389-856.0



High-pressure hose Longlife 400, 20 m DN 8, AVS trigger gun connector

20 m high-pressure hose Longlife 400 (DN 8) with patented (rotating) AVS trigger gun connector and manual coupling. Two layer high-strength steel wire reinforced.

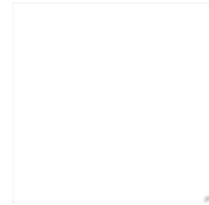
Order number 6.390-208.0



Longlife 400

High-pressure hose packaged

Order number 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 number 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 number 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 number 6.390-026.0

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

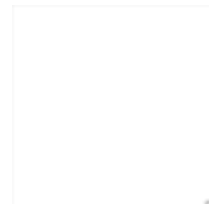
with rotary coupling, 2 x M 22 x 1.5



Order number 6.390-027.0

High-pressure hose packaged

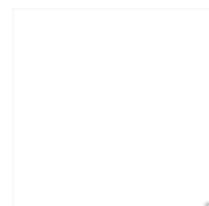
Order number 6.391-354.0



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

With rotary coupling, 2 x M 22 x 1.5

Order number 6.389-709.0



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 number 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 number 6.391-887.0



Machine-specific nozzle kit for FR

Nozzle kit for surface cleaners (type-specific) 850 - 1100 l/h

Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (850 to 1100 l/h).

Order number 2.640-442.0



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

Machine-specific nozzle kit with order no. 3.637-170.0 750-1000 l/h

For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union

Order number 4.769-047.0



Nozzle kit for HKF 50 spray head (3.631-009.0 / 3.631-039.0)

Nozzle 030 for dual nozzle operation HKF 50

Nozzle for dual-nozzle operation

Order number 6.415-444.0



Cone for plugging into bungholes

Cone for plugging into bungholes

Order number 4.132-002.0



Double handle for exact control of the spray head

Double handle. Precise control of the spray head

Order number 2.863-036.0



Screw plug for using a spray head with one nozzle

Screw plug for using a spray head with one nozzle

Order number 5.411-061.0



Nozzle kits for Inno/Easy Foam Set

Nozzle kit 090 Inno/Easy kit 700 - 1000 l/h

Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.

Order number 2.640-688.0



Nozzle pack for wet blasting attachment

Nozzle kit for wet blasting attachment 050

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 number 2.637-902.0



Nozzle union

Nozzle connector

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

Order number 5.401-210.0



Pipe cleaning hose, ID 6

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 number 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 number 6.415-428.0



Pipe cleaning nozzle

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

Order number 5.763-015.0



Pipe cleaning nozzle

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

Order number 5.763-019.0



Pipe cleaning nozzle

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

Order number 5.763-016.0



Pipe cleaning nozzle

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

Order number 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 number 2.883-390.0



Power nozzle spray angle 25°

Power nozzle spray angle 25°

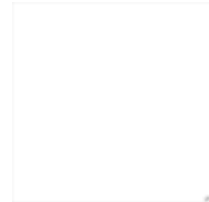
Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.

Order number 2.883-399.0



PCH / Power Nozzle 25250

Order number 5.765-078.0



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 number 2.884-524.0



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 number 6.401-458.0



Plug nipple

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

Order number 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 number 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 number 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 number 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 $> 800\text{ l/h}$ high-pressure cleaners; gently and effectively removes fine dust and grime from all surfaces.



Order number 4.762-288.0

Servo Control

Servo control

Order number 4.775-470.0



Set of puncture-proof wheels

Set of puncture-proof wheels

Order number 2.851-067.0



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 number 5.394-294.0

Special hoses

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

Order number 6.388-886.0



Spray lance

Lance 250 mm, non-rotatable

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

Order number 4.760-667.0



standard

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 number 6.390-185.0

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.



standard

Order number 6.390-025.0

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 number 6.390-171.0

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 number 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 number 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 number 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 number 6.390-023.0



High-pressure hose packaged

Order number 6.391-342.0



Suction filter

Suction filter with check valve

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

Order number 4.730-012.0



Suction filter without non-return valve

Without non-return valve, brass

Order number 4.730-019.0



Trigger guns

High end high-pressure trigger gun

Order number 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 number 4.767-065.0



Triple nozzles

Triple nozzle 050

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 number 4.767-154.0



Undercarriage spray lance

Underbody lance

Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.

Order number 4.760-245.0



Water supply hose

Water supply hose

NW 19 R1" / R 3/4", up to 85 °C, for pick-up

Order number 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 number 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 number 4.762-022.0

