

Special-purpose, single-phase unit for painters and facade cleaning contractors. Accommodated in a sturdy tubular steel cage.

Standard accessories:

- Trigger gun Easy Press
- Trigger gun with soft grip
- High-pressure hose 10 m
- Spray lance 600 mm
- Triple nozzle/Power nozzle Touchless
- Triple nozzle (0°/25°/40°) Touchless
- Anti-twist system (AVS)
- Pressure switch control



Order no.: 1.284-105.0

Technical data

Current type Ph/V/Hz	1/230/50
Flow rate (l/h)	240-650
Operating pressure (bar/MPa)	10-105/1-10.5
Max. pressure (bar/MPa)	125/12.5
Max. water feed temperature (°C)	up to 60
Power rating (kW)	3.1
Weight (kg)	29
Dimensions (L x W x H) (mm)	500x310x350

Details

Description

Portable cold water high-pressure cleaner developed to meet the special requirements of painters and facade cleaning contractors. This handy single-phase unit is protected from mechanical damage by a tubular steel cage and is particularly suitable for cleaning operations on scaffolding.

It has a short spray lance (540 mm) to ensure that a sufficient spraying distance can be maintained when working on scaffolding. The lance is pivot mounted in the trigger gun so that it can be rotated to reach awkward corners and surfaces with difficulty. The new triple nozzle (standard equipment) enables the user to quickly select the type of jet that best suits the cleaning job, i.e. either a high-pressure pencil jet, 25° high-pressure fan jet or 40° low-pressure fan jet. The familiar Dirt Blaster (rotary nozzle), which is available to exactly match every Kärcher high-pressure cleaner, can be used in the case of more stubborn dirt and stains, such as lime efflorescence. A particularly robust, high quality hose is used.

The unit is mounted on rubber feet to prevent vibrations being transmitted to the scaffolding and makes sure the machine does not creep. The motor and electrical equipment are installed in a splash-proof housing. The three-piston axial pump with stainless steel pistons and brass cylinder head guarantees a long service life and exceptional durability. The pressure switch control turns the motor off automatically as soon as water feed is interrupted at the trigger gun. Energy is saved in this way.

Transportation is simple because the unit weighs only 25 kg. It will fit in every station wagon and can also be carried by hand. Finding a suitable power supply is not a problem thanks to the unit's single-phase motor (connected load 3.3 kW). It goes without saying that the HD 600 can also be used for all other cleaning jobs in the workshop or vehicle fleet.

Application

For painters and facade cleaning contractors

Features & Benefits

Cage frame

Robust, portable tubular steel frame.

Integrated carrying handle and crane attachment point.

Protects the machine against damage.

Wall mounting

Space saving stowage.

Safe storage of machine and accessories.

Accessories

Adapter

Adapter M22 - Swivel

M22 x 1,5 female 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



Adapter for variable pressure spray lance

Adapter for variable pressure lance

For items 4.760-230 and 4.760-362 for mounting accessories to lance, M 24/18 x 1.5

Order no. 4.762-075.0



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 no. 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 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



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



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



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 no. 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 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****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. 4.767-024.0

**Dirt blaster - changeover to fan jet****Dirt blaster with changeover to fan jet**

Dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Changeover to high-pressure fan jet. Further data: Max. 300 bar, 30 MPa, 85°C.

Order no. 4.763-957.0

**Dirt blaster – changeover to low pressure cleaning agent intake****Dirt blaster with changeover to detergent injection**

Dirt blaster with rotating pencil jet offers 10 times better cleaning performance. With changeover to detergent injection. Further data: Max. 300 bar, 30 MPa, 85°C.

Order no. 4.763-951.0



Dirt blaster – non-changeover**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. 4.763-253.0

**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 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)****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 no. 4.775-463.0



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

**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

**Geka coupling****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

**Geka coupling with internal 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



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**

With the integrated, automatic suction of the waste water the FRV 30 allows more efficient surface cleaning for indoor and outdoor usage. The inconvenient flushing of the surface after cleaning is not necessary anymore because the waste water can be drained off well-directed through the included 5m suction hose. Non-marking wheels and ceramic bearings are further quality features. Machine specific nozzle kit has to be ordered separately. Max. 250 bar / 1000 l/h / 60°C.

Order no. 2.642-169.0



Special units

HD 600



makes a difference

Hard surface cleaner FRV 30

Nozzle kit 050 - for FRV 30

Kärcher FRV 30 nozzle kit includes power nozzles, unions and venturi nozzle for optimal cleaning performance. Special fitting tool included.

Order no. 2.642-433.0



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



Add-on kit dirt trap

Order no. 2.642-532.0



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 with 0° spray angle

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

Order no. 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 no. 2.640-151.0



Longlife 400

High pressure hose DN 6, 10 m, Longlife

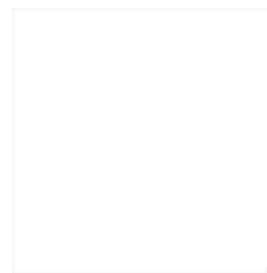
With patented AVS connection in the trigger gun (pivot-mounted).

Order no. 6.391-882.0



High-pressure hose packaged

Order no. 6.391-351.0



Longlife 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



Machine-specific nozzle kit for HSC##

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

Unit-specific nozzle kit for order number 3.637-170 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 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 045

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. 2.637-901.0



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 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



Power nozzle spray angle 15°

Power nozzle 15° spray angle

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

Order no. 2.883-390.0



Power nozzle spray angle 25°

Power nozzle 25° spray angle

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

Order no. 2.883-399.0



PCH / Power Nozzle 25250

Order no. 5.765-078.0



Power nozzle spray angle 40°

Power nozzle 40° spray angle

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

Order no. 2.884-524.0



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



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 spray lances

Rotatable lance, 600 mm, ergonomic

600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.

Order no. 4.760-664.0



Lance 850 mm, rotatable, ergonomic

850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.

Order no. 4.760-663.0



1050 mm lance, rotatable, ergonomic

1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.

Order no. 4.760-660.0



Lance 1550 mm, rotatable, ergonomic

1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.

Order no. 4.760-661.0



Lance 2050 mm, rotatable, ergonomic

2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.

Order no. 4.760-662.0



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.

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, DN 8, including connectors, outlet bend**

Order no. 6.388-886.0

**Spray lance****Lance 250 mm, non-rotatable**

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

Order no. 4.760-667.0



standard

HD-Schlauch DN 6, 15m

Order no. 6.391-394.0



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



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. 4.767-065.0



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 no. 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 no. 4.760-245.0



Variable pressure spray lance

Variable pressure spray lance

670 mm variable pressure lance with integrated pressure gauge. Variable pressure adjustment on the handle. Nozzle connector: M 24 x 1.5. Low pressure detergent application.

Order no. 4.760-362.0



Variable pressure lance

1040 mm pressure adjustable lance with integrated pressure gauge. Variable pressure adjustment on the handle. Nozzle connector: M 24 x 1.5. Low pressure detergent application.

Order no. 4.760-230.0



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

