

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 540 mm
- Triple nozzle/Power nozzle manuell
- Triple nozzle (0°/25°/40°) manuell
- Anti-twist system (AVS)
- Pressure switch control



Order no.: 1.284-105.0

Technical data

Power supply (Ph /V /Hz)	1/230/50
Water flow rate (l/h)	240-650
Operating pressure (MPa)	10-105/1-10.5
Max. pressure (MPa)	125/12.5
Max. water feed temperature (°C)	up to 60
Connected load	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

Air cooled single-phase motor with motor protection switch, endurance tested Powerful drive system with overload protection Infinitely variable pressure and water amount adjustment Economical use of water, adjustable to every cleaning task Patented one-piece motor-pump housing Compact construction, outstanding heat transfer Sturdy frame from tubular steel, powder-coated Allround protection, carryable, corrosion resistant Three piston pump (axial), high-grade pistons, swash-plate drive direct-drive, minimum of moving parts, outstanding efficiency and lifetime Pressure switch automatic motor switch-off when gun is closed, increases pump lifetime and saves energy, protection against overload

Accessories

Adapter for variable pressure spray lance

Adapter for variable pressure spray 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°

Angle vario nozzle 0-90°

Makes it possible to change the high-pressure jet spray angle from 0°-90° (infinitely variable). This makes it easy to adapt it to all types of dirt and surfaces.

Order no. 4.763-039.0



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



Automatic, self-winding hose reels

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 spring 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



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

**Connector****Nozzle union / Screw union**

For connecting HP nozzle and accessories directly to trigger gun (with nozzle union) – 1 x M 22 x 1.5 / 1 x M 18 x 1.5

Order no. 4.402-022.0

**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

Dirt blaster

Dirt blaster - rotating pencil jet - 10x cleaning power. Ceramic nozzle and bearing ring for long service life. max. 180 bar/18 MPa, 60 °C

Order no. 4.767-024.0



Dirt blaster – changeover to low pressure cleaning agent intake

Dirt blaster - changeover to low pressure cleaning agent intake

Dirt blaster – rotating pencil jet – 10x cleaning power. Ceramic nozzle and bearing ring for long service life. Changeover to detergent intake (low pressure) max. 300 bar/30 MPa, 85 °C

Order no. 4.763-951.0



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. 4.763-253.0



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. 4.763-957.0



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 gun with soft grip insert

Easy Press HP trigger guns, for HP hoses NW 6 / NW 8 with swivel diameter 11 mm

Order no. 4.775-463.0



Fine-mesh water filter

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



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 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



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



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°

HP nozzle spray angle 0°

Solid jet for very stubborn dirt and stains.

Order no. 2.884-535.0



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 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 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 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 pack for wet blasting attachment 045

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. 2.637-901.0



Nozzle union

Nozzle union

With protector for high-pressure and Power nozzles M 18 x 1.5

Order no. 5.401-210.0



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 nozzle

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



Power nozzle spray angle 15°

Power nozzle, spray angle 15°

Fan jet nozzle for stubborn dirt and stains.

Order no. 2.883-390.0



Power nozzle spray angle 25°

Power nozzle spray angle 25°

Fan jet nozzle for large-area coverage and stubborn dirt and stains.

Order no. 2.883-399.0



Power nozzle spray angle 40°

Power nozzle spray angle 40°

Fan jet nozzle for large-area coverage – suitable for sensitive surfaces

Order no. 2.884-524.0



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



Rotating spray lances

Jet pipe packaged only for replacement

Order no. 4.760-664.0



Spray lance, pivoting, 600 mm

Spray lance, 600 mm, swivelling, ergonomical

Order no. 4.760-364.0



Spray lance, complete, 840 mm

Spray lance, 840 mm, swivelling, ergonomical

Order no. 4.760-560.0



Swivelling spray lance 1,050 mm

Spray lance, 1,050 mm, swivelling, ergonomical

Order no. 4.760-550.0



1550mm Rotating spray lance

Spray lance, 1,550 mm, swivelling, ergonomical

Order no. 4.760-365.0



Spray lance, 2,050 mm, swivelling, ergonomical

Spray lance, 2,050 mm, swivelling, ergonomical

Order no. 4.760-366.0



Rotating spray lances

Jet pipe packaged only for replacement

Order no. 4.760-663.0



Jet pipe packaged only for replacement

Order no. 4.760-660.0



Jet pipe packaged only for replacement

Order no. 4.760-661.0



Jet pipe packaged only for replacement

Order no. 4.760-662.0



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

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



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, connection to hose reel

Order no. 6.388-886.0



Spray lance

Spray lance, 250 mm, does not pivot

##Stainless steel with hand screw union, does not pivot. With extended trigger guns

Order no. 4.760-058.0



Jet pipe packaged only for replacement

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 filters with non-return valve

With non-return valve, brass

Order no. 4.730-012.0



Suction filter

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



Triple nozzle, touchless changeover

Triple nozzle, touchless changeover

Quick and convenient spray jet changeover by swivelling the nozzle. Choose from high-pressure pencil jet, high-pressure fan jet (25°), manual changeover to low pressure fan jet (40°). On machines with injector, the low-pressure fan jet is used for picking up and applying detergent. M18 x 1.5 connection.



Order no. 4.767-065.0

Triple nozzles

Triple jet nozzle 050 nur fuer Ersatz

Order no. 4.767-154.0



Undercarriage spray lance

Underbody lance

Mobile. For effective and convenient cleaning of underbodies, chassis and wheel arches. Stainless steel. Without HP nozzle.

Order no. 4.760-245.0



Variable pressure spray lance

Variable pressure spray lance, 1,040 mm

With integrated pressure gauge for infinitely variable pressure control directly on the spray lance. Nozzle union M 24 x 1.5. Addition of cleaning agent at low pressures.

Order no. 4.760-230.0



Variable pressure spray lance, 670 mm

With integrated pressure gauge for infinitely variable pressure control directly on the spray lance. Nozzle union M 24 x 1.5. Addition of cleaning agent at low pressures.

Order no. 4.760-362.0



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

