

Cold water compact class

HD 6/13 C +



Cold-water pressure washer for daily commercial use. With its compact dimensions, robust construction and greatest possible manoeuvrability, this unit is a credit to the compact class.

Standard accessories:

- Trigger gun Extended easy-press trigger gun
- Trigger gun with Softgrip insert
- High-pressure hose 10 m
- Spray lance 550 mm
- Triple nozzle (0°/25°/40°) manual
- Dirt blaster
- Anti-twist system
- Pressure cut-off

Order no.: 1.514-250.0



Technical data

Type of current Ph/V/Hz	1/230/50
Flow rate (l/h)	230-560
Operating pressure (bar/MPa)	30-130/3-13
Max. pressure (bar/MPa)	170/17
Max. feed temperature (°C)	up to 60
Power rating (kW)	2,7
Weight (kg)	23
Dimensions (L x W x H) (mm/cm)	360x925/375

Details

Description

This cold-water pressure washer with alternating current drive unit is the ideal entry-level model for commercial end users. The upright HD 6/13 C Plus boasts impressive mobility, compactness and a height-adjustable shaped aluminium push handle. The advantage of the push handle is that it can easily be adjusted to the operator's body height without using tools. In the extended position, the unit's generous stowage facilities ensure that accessories are always ready to hand and put away safely. In the retracted position, this handy unit can easily be stowed in any estate car or service vehicle. It boasts familiar Kärcher features such as a full shock-resistant plastic covering that protects the high-pressure pump from damage and soiling. Other very good features are a power cord storage (with plug lock) and a nozzle compartment arranged practically on the back of the unit. The cleaner comes with a three-way nozzle that enables the water jet to be adjusted quickly and easily. You can choose between a high-pressure pencil jet, a high-pressure fan jet (25°) and a low-pressure fan jet. The low-pressure fan jet (40°) is used for dispensing cleaning agent. The cleaning agent metering valve enables cleaning agent to be mixed continuously with the high-pressure jet. The large-volume oil container, which is very important for ensuring that the unit is always adequately lubricated, can be checked very easily from outside through an oil level inspection glass. The three-piston axial pump with stainless steel pistons and a brass cylinder head guarantees a long service life and low susceptibility to faults. The special feature of this newly developed pump is that both the water inlet and the high-pressure outlet are made of brass, which makes them highly resistant to fracture and corrosion.

Features & Benefits

Easy press trigger gun

Easy press trigger for fatigueless use.

With soft grip for greater comfort.

Ergonomic design for ease of use.

Variable pressure/water flow control

Adjustable at the unit.

For gentle cleaning of sensitive surfaces.

Servo Control

With soft grip for a firm and comfortable grip.

Pressure and water flow can be adjusted at the gun.

Outstanding mobility

Fast set-up thanks to integrated storage options.

For rapid cleaning at different locations.

Space-saving storage in service vehicles.

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



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



Automatic, self-winding hose reels

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



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



Barrel and tank cleaning

Barrel cleaner

The BC 14/12 is an spray system for the efficient interior cleaning of containers and barrels##, specially oak barrels with a volume of between 225 and 600 litres. One cleaning cycle is completed within 36 seconds and every spot in the container is covered by a water jet. After cleaning is finished the BC 14/12 can easily and conveniently take up the dirty water. The transformer included with the BC 14/12 makes it possible to use it worldwide (110 - 240 V, 50 - 60 Hz). The nozzle kits included make possible use with high-pressure cleaners with a water volume of 600 to 1400 l / h. Electrical components are protected in accordance with IP 55.

Order no. 2.641-740.0



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, 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



Dirt Blaster, small

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. 4.767-023.0



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 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

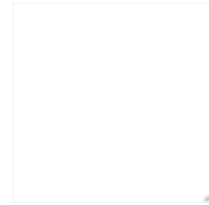
Order no. 2.642-911.0



Flächenreiniger FRV 30 ME

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



Geka coupling

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

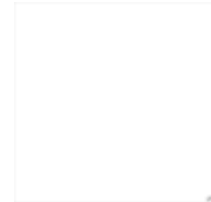
Order no. 2.642-999.0



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.

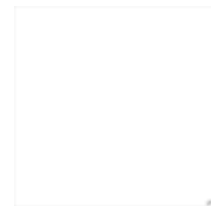
Order no. 2.642-910.0



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



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 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 Kit

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, 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 no. 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.



Longlife 400 with unions on both sides

Order no. 6.388-083.0

High-pressure hose Longlife 400, 20 m, ID 8, extension
with rotary coupling, 2 x M 22 x 1.5

Order no. 6.390-027.0



High pressure hose ID 6, 10 m, drehbar,l
With rotary coupling, 2 x M 22 x 1,5

Order no. 6.391-883.0



High-pressure hose packaged

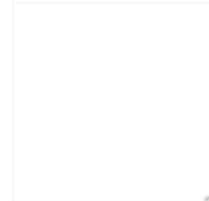
Order no. 6.391-354.0



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

With rotary coupling, 2 x M 22 x 1.5

Order no. 6.389-709.0



High-pressure hose Longlife 400, 30 m ID 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 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 no. 6.391-864.0



Longlife food industry version with unions on both sides

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 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 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 055 z. Inno/Easy Set 500 - 600 l/h

Optimal adaptation to different machine outputs for economic use.

Order no. 2.640-870.0



Nozzle pack for wet blasting attachment

Nozzle kit for wet blasting attachment 035

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. 2.638-526.0



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

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. 2.883-805.0



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.



Quick connect

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

Washing brush rotary

Order no. 4.762-560.0



Washing brush rotary

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



Special hoses

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

Order no. 6.388-886.0



Spray lance

550 mm lance, non-rotatable

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

Order no. 4.760-665.0



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

High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connection

With patented AVS connection in the trigger gun (pivot-mounted) and hand screw union. M 22 x 1.5 with anti-kink protection. NW 6/155°C/300 bar

Order no. 6.391-875.0



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



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



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



Water filter

Order no. 6.414-956.0



Telescopic spray lance

Telescopic jet pipe

Order no. 6.394-690.0



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 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. 4.767-016.0



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



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

