



Cold-water high-pressure cleaner for daily commercial use in the food industry. With its compact dimensions, robust construction and greatest possible manoeuvrability, this unit is a credit to the compact class. Pressure hose reel, supported at both sides keeps the pressure hose tid, its length of meteres ensures a wide working radius.







1 Easy Press spray gun

- Ergonomic design for convenient operation.
- Reduced operation and holding effort for easy operation.

2 Hygiene requirements

- Integrated hose reel with food-grade high-pressure hose and grey abrasion-resistant wheels.
- Water inlet temperature up to 80°C.

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Technical Data and Equipment



HD 7/10 CXF

- Easy Press trigger gun
 For sensitive sanitary, hygiene and food areas
 Grey, non-marking wheels

Technical data		
Order no.		1.151-619.0
EAN code		4039784729629
Supply voltage	Ph / V / Hz	3 / 400 / 50
Flow rate	l/h	250–700
Working pressure	bar / MPa	10–100 / 1–10
Max. pressure	bar / MPa	120 / 12
Max. water inlet temperature	°C	80
Connection load	kW	4.5
Weight	kg	31.3
Dimensions (L × W × H)	mm	360 × 375 × 925
Equipment		
Spray gun		Easy Press trigger gun
Trigger gun with soft grip insert		1
Pressure hose	m	15 / Food industry version
Spray lance	mm	850
Triple nozzle (0°/25°/40°)		manual
High-pressure hose reel		1
Anti-twist system		1
Pressure cut-off		I
Infinitely variable pressure and water		I
flow regulation		
Servo Control		1
Trolley		•

Included in delivery.

1-2 3-4		5	9	6		7		
		Order no.	ID	Max. working pressure	Length		Price	Description
Food industry version with unions High-pressure hose, 10 m, DN 8, suitable for the food industry, exten- sion piece	s on b 1	oth sides 6.389-479.0	ID 8	250 bar	10 m			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.
High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece	2	6.389-581.0	ID 8	250 bar	20 m			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.
Standard with unions on both side High-pressure hose, 30 m, ID 8, including rotary coupling	3	6.390-293.0	ID 8	315 bar	30 m			▲
Longlife 400 with unions on both		1	1	1				1
High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling	4	6.390-294.0	ID 8	400 bar	30 m			With rotary coupling, 2 x M 22 x 1.5
High-pressure hose 1.5 m, ID 8, including connectors	5	6.390-178.0	ID 8	400 bar	1.5 m			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). □
Longlife food design with screw c	onneo	tions at both en	ds					
High pressure hose food ID 8, 10 m		6.391-864.0	ID 8	400 bar	10 m			Longlife HP hose for use in the food industry. Außendecke##
High-pressure hose food industry 400 bar, 20 m, ID 8, including rotary coupling	7	6.391-887.0	ID 8	400 bar	20 m			animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 x M 22 x 1,5
Food industry version								
High-pressure hose, 15 m, ID 6, AVS trigger gun connector 11 mm, suitable for food industry, grey	8	6.391-654.0	ID 6	250 bar	15 m			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. ■
Longlife food design			1	1				
High-pressure hose Longlife 400, 15 m, ID 6, AVS trigger gun con- nection	9	6.391-888.0	ID 6	400 bar	15 m			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)
Special hoses								
High-pressure hose 1.5 m, ID 8, including connectors, outlet bend	10	6.388-886.0	ID 8	400 bar	1.5 m			

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order no.	Flow rate			Price	Description	
Easy Press high-pressure trigger	gun w	ith holding force	e reduction (Kärc	her patent)				
Easy Press HP trigger gun with soft grip	1	4.775-463.0					Easy press high-pressure trigger gun with softgrip. For high-pressure hoses DN 6 and DN 8 with 11 mm swivel diam- eter.	
Servo control								
Servo control	2	4.775-526.0	0–750 l/h				Servo control for water flow and pressure control (< 750 l/h) on trigger gun.	
Servo control, stainless steel ver- sion	3	4.775-800.0	750–1100 l/h				ſ	
Trigger guns								
High-end HP trigger gun	4	4.775-823.0						וב
Quick connect								
Quick coupling	5	6.401-458.0					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.	
Male coupling	6	6.401-459.0					Hardened stainless steel nipple for quick coupling 6.401-458. With M22 x 1,5 male.	ב



		Order no.	Max. working pressure	Nozzle size			Price	Description
Triple nozzles		1	1	1	1	1		
Triple jet nozzle 060	1	4.767-157.0	300 bar	60				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.
Triple nozzle, touchless changeov	er							
Triple nozzle, touchless changeover	2	4.767-067.0		60				Triple nozzle with high-pressure pencil jet, high pressure fan jet (25°) with power nozzle and low-pressure fan jet (40°). Fast and easy jet changeover by turning the nozzle.
Dirt blaster, large								
Dirt blaster	3	4.763-250.0	300 bar	55				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.
Dirt blaster - with changeover to lo	ow pr	essure cleaning	agent intake					
PCH / rotary nozzle 055/060, clean- ing agent changeover	4	4.763-949.0	300 bar	55				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
Dirt blaster with changeover to fan	jet							
Dirt blaster with changeover to fan jet	5	4.763-955.0	300 bar	55				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

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		Order no.	Max. working pressure	Length			Price	Description
Rotating spray lances							1	
850 mm spray pipe, rotatable	1	4.760-663.0	300 bar	850 mm				850 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
600 mm spray pipe, rotatable	2	4.760-664.0	300 bar	600 mm				600 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
1050 mm spray pipe, rotatable	3	4.760-660.0	300 bar	1050 mm				1050 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
1550 mm spray pipe, rotatable	4	4.760-661.0	300 bar	1550 mm				1550 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
2050 mm spray pipe, rotatable	5	4.760-662.0	300 bar	2050 mm				2050 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
Spray lance, grey, 1050 mm, rotata-	6	4.760-655.0	300 bar	1050 mm				1050 mm grey, rotatable food-grade lance for use in the food

					under pressure.
Spray lance, grey, 1050 mm, rotata- ble	6	4.760-655.0	300 bar	1050 mm	1050 mm grey, rotatable food-grade lance for use in the food industry. All parts coming into contact with water are food safe.
Variable pressure spray lance					
Variable pressure spray lance	7	4.760-362.0		670 mm	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.
Variable pressure lance	8	4.760-230.0		1040 mm	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.
Adapter for variable pressure spra	ay lan	ce			
Adapter for variable pressure lance	9	4.762-075.0			For items 4.760-230 and 4.760-362 for mounting accessories to lance, M 24/18 x 1.5
Angular spray lance					
Spray lance for toilets and rain gutters	10	4.760-073.0			Stainless steel lance WC and gutter with nozzle insert. Spe- cially shaped for effective and hygienic cleaning of gutters and toilets.
Undercarriage spray lance					
Underbody lance	11	4.760-245.0		700 mm	Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.
Spray lances					
Vibrasoft lance	12	6.415-951.0	250 bar	950 mm	The spring-loaded 360° loop handle significantly reduces the vibrations on the spray lance, reducing the physical burden on the user, e.g. when working with the dirt blaster.
Spray lance					
250 mm lance, non-rotatable	13	4.760-667.0		250 mm	250 mm stainless steel lance. With manual coupling. Non-ro- tatable.
Double lance					
Double lance 960 mm	14	6.394-665.0	310 bar	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).
Flexible spray lance					· · · · · · · · · · · · · · · · · · ·
Flexible lance 1050 mm	15	6.394-654.0	210 bar	1050 mm	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.
Telescopic spray lance					
Telescopic spray lance		6.394-690.0	225 bar		



		Order no.	Max. working pressure	Length		Price	Description
Strap for telescopic spray pipe	17	6.373-987.0					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.
Gutter cleaner							
Gutter cleaning lance	18	2.642-305.0					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.

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		Order no.	Flow rate	Nozzle size	Diame- ter	Price	Description	
Hard surface cleaner FR 30		I			II		I	
FR 30	1	2.642-997.0			300 mm			
FR 30 Me surface cleaner								
Hard surface cleaner FR 30 Me	2	2.640-355.0			300 mm		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.	
Hard surface cleaner FR 50								
Hard surface cleaner FR 50	3	2.640-679.0			500 mm		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.	. 🗆
Machine-specific nozzle kits for F	R							
Nozzle kit for surface cleaners	4	2.639-187.0	650–850 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).	
Hard surface cleaner FRV 30								
FRV 30 surface cleaner	5	2.642-999.0						
Rubber lip for FRV 30	6	2.642-910.0					For smooth floors indoors. The squeegee increases the suc- tion performance of the FRV 30 and minimises the amount of water remaining. This means the floor is dry in just a few minutes.	
Extension hose 5 m	7	4.440-939.0					5m extension hose for FRV 30. Connection sleeve included.	
ABS hose fastening	8	2.642-528.0						
ABS dirt trap	9	2.642-532.0						
Machine-specific nozzle kits for F	RV							
Nozzle kit 050 – for FRV 30	10	2.642-433.0		50				
FRV 30 Me surface cleaner								
FRV 30 Me	11	2.642-911.0						
FRV 30 Me extension hose	12	4.441-040.0						

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		Order no.				Price	Description
Nozzle union	-		1	1	1		
Nozzle connector	1	5.401-210.0					For protecting and connecting Kärcher power nozzles to spray lances (M 18 x 1.5 IG).
Nozzle union food industry	2	5.401-318.0					Made of special brass alloy for use in the food industry.
Spacer (including nozzle union)							
Spacer (includes nozzle screws)	3	5.394-294.0					Guarantees constant safety clearance, e.g. for tyres and bodywork. Helps prevent damage to sensitive surfaces. Mounts directly to lance.
Coupling							
Coupler -2xM22x1,5	4	4.403-002.0					Brass double connector for connecting and extending high-pressure hoses. With rubber protection. Connector: 2x M [22 x 1.5 m.
Connector							· · · ·
Nozzle screws / screw socket	5	4.402-022.0					Nozzle connector/screw connector for connecting high-pres- sure 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.
Coupling parts							
Articulated joint	6	6.987-705.0					This articulated joint with variable angle adjustment (up to an angle of 120°) is recommended for cleaning hard to reach are- as. Fits directly on the spray lance.
Rotary coupling							
Rotary coupling	7	4.401-091.0					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.
Adapters							
Adapter M 22 – Swivel	8	4.424-004.0					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.	Nozzle size		Price	Description
HP nozzle spray angle 0°						
High-pressure nozzle with 0° spray angle	1	2.884-537.0	60			Solid jet for very stubborn dirt and stains.
Power nozzle spray angle 15°						
Power nozzle spray angle 15°	2	2.883-391.0	60			Fan jet nozzle for stubborn dirt and stains.
Power nozzle spray angle 25°						
Power nozzle spray angle 25°	3	2.883-402.0	60			[
Power nozzle spray angle 40°						
Power nozzle spray angle 40°	4	2.884-525.0	55			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

Included in delivery. \Box Available accessories. \blacktriangle Extension hose.



		Order no.	Nozzle size		Price	Description
Wet blasting attachment (without	nozzl	e)				
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0				Paint, rust and scale removal made easy: Kärcher wet blast- ing attachment with flow control for adding blasting abrasive to the high-pressure jet.
Wet blasting attachment without flow control (nozzles not included)	2	4.762-022.0				Paint, rust and scale removal made easy: Kärcher wet blast- ing attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.
Boron carbide nozzle			·			
Boron carbide nozzle, for machines up to 1,000 l/h	3	6.415-084.0	6 mm			In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.



		Order no.	Max. working pressure	Nozzle size	Diame- ter	Price	Description
Pipe cleaning hose, ID 6							
Pipe cleaning hose, DN 6, 20 m, max. 120 bar	1	6.390-028.0	120 bar				The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).
Pipe cleaning hose, DN 6, 30 m, max. 120 bar	2	6.390-029.0	120 bar				30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).
Pipe cleaning hose, DN 6, 20 m, max. 250 bar	3	6.390-030.0	250 bar				The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).
Pipe cleaning nozzle							
Rotating pipe cleaning nozzle	4	6.415-428.0		50	16 mm		Pipe cleaning nozzle with four rotating jets and inner thread. Different spray directions. The hose moves freely through the pipe. With R 1/8" connection.
Pipe cleaning dirt blaster D 25 / 060	5	6.415-945.0		60	25 mm		The forward-tilted rotating pencil jet removes the most stub-
Pipe cleaning dirt blaster D 30 / 060	6	6.415-947.0		60	30 mm		born dirt. The three backwards-tilted jets ensure the neces-
Pipe cleaning dirt blaster D 35 / 060	7	6.415-949.0		60	35 mm		sary forward movement, as well as convenient handling.



		Order no.	Flow rate		Price	Description
Inno Foam Kit						
Inno Foam Set HD 7/10 CXF with cleaning agent injector and nozzle kit	1	2.641-544.0				Complete ready-to-use high-pressure foam system for use in the food and sanitary industries with HD 7/10 CXF for cleaning and disinfection. Double spray lance with foam nozzle and switch to high-pressure jet for rinsing, etc., CA-HP injector with precise 0 - 5 % metering valve. Nozzle kit included in delivery.
Easy Foam Set						
HD 7/10 CXF with cleaning agent injector and nozzle kit	2	2.641-564.0				Complete ready-to-use high-pressure foam system for use in the food and sanitary industries with HD 7/10 CXF for clean- ing and disinfection. Foam nozzle for connection to HP spray lance and high-pressure detergent injector with pressure 0-5 % metering valve. Nozzle kit included in delivery.
Foam nozzle mounting kit			·			
Foam nozzle attachment kit	3	2.637-926.0				Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.
Cup foam lance						· · · · · ·
Cup foam lance	4	6.394-668.0	1200 l/h			Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.
1-litre cleaning agent container for foam lance	5	6.414-954.0				

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		Order no.	Length		Price	Description	
Automatic, self-winding hose reels	;		-				
Automatic hose reel, coated	1	2.639-919.0	20 m			Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
Powder-coated swivel holder	2	2.639-931.0				Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hose. Rotatable 120°. Galvanised steel.	
Automatic hose reel, stainless steel, includes swivel holder	3	6.391-421.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
Automatic hose reel, powder-coat- ed steel / plastic	4	6.392-975.0	20 m			Automatic hose reel for 20 m high-pressure hose. The con- sole is made from powder-coated steel, the drum is made from plastic.	
Automatic stainless steel / synthetic material hose drum	5	6.392-965.0	20 m			Automatic hose reel for 20 m high-pressure hose. The con- sole consists of stainless steel, the drum is made from plastic.	
ABS automatic stainless steel hose drum	6	2.641-866.0	20 m			High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide for a corrossion-resistant, watertight capsuled sprong drive. Con- nection for HP hoses with nipple.	
ABS pivoting stainless steel wall bracket	7	2.641-867.0				Swivelling wall bracket made of high-grade steel (for 2.641- 866). This makes maximum flexibility and convenience possi- ble when working with the HP hose.	



		Order no.	Flow rate		Price	Description	
Push-on washing brush							
Push-on washing brush	1	4.762-016.0				Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 x 1.6.	
Rotating washing brush							
Rotating wash brush for < 800 l/h machines, natural hair bristles	2	4.762-560.0	500–800 l/h				
Rotating wash brush for < 800 l/h machines, nylon bristles	3	4.762-561.0	500–800 l/h			The rotating wash brush gently removes fine dust and grime from all surfaces. Heat-resistant up to 80°C. (M 18 x 1.5, replaceable brush insert).	

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		Order no.	Length	Diameter		Price	Description	
Geka coupling								
Geka connector with hose barb, R 1/2"	1	6.388-461.0					with hose liner	C
Geka connector with inner thread, R 3/4"	2	6.388-473.0					with female thread	
Suction filter								
Suction filter with check valve	3	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Water suction filter	4	6.414-956.0						
Water fine filter								
Water fine filter, with adapter	5	4.730-102.0					Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles con- tained in the water. Water flow rate up to 1200 l/h. Connection 3/4", with adapter, 1".	
Water supply hose								
Water supply hose	6	4.440-038.0	7.5 m				NW 13 R1" / R 3/4", up to 30 °C	
	7	4.440-207.0	7.5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	Γ
Backflow check valve			·					
Backflow preventer	8	2.641-374.0					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	