



HD 6/13 CX Plus

Compact, high performance pressure washer with unique stand-up or lay-flat operating positon, large carry handle and built-in hose reel.









1 Save energy and time: EASY!Force high-pressure guns and EASY!Lock quick-release locks.

- At last work without getting tired: the EASY!Force high-pressure gun.
- EASY!Lock quick-release locks: durable and robust. And five times faster than screws.

2 Mobility

- Integrated carrying handle on the front of the machine enables easy loading and convenient transport.
- Push handle can be retracted at the push of a button.





3 Flexibility

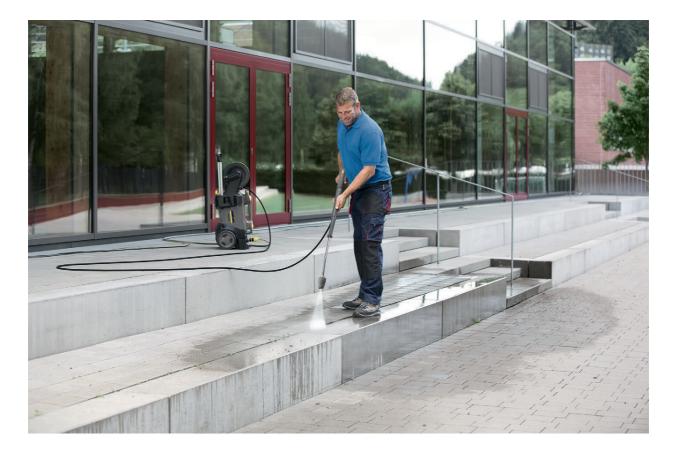
- Vertical and horizontal operation possible.
- The wheels are not on in horizontal operation. In this way, the machine offers maximum stability.

4 Quality

- The automatic pressure relief protects the components and extends the service life.
- High-quality brass cylinder head.

TECHNICAL DATA AND EQUIPMENT.

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HD 6/13 CX Plus

- Automatic pressure relief
- For horizontal and vertical operation
 Save energy and time: EASY!Force high-pressure guns and
 EASY!Lock quick-release locks.

Technical data		
Order Number		1.520-955.0
EAN code		4054278164939
Current type	Ph / V / Hz	1 / 230 / 50
Flow rate	l/h	590
Operating pressure	bar / MPa	130 / 13
Max. pressure	bar / MPa	190 / 19
Max. water feed temperature	°C	bis zu 60
Power rating	kW	2,9
Weight	kg	27,5
Dimensions (L x W x H)	mm	380 × 370 × 930
Equipment		
Trigger gun		EASY!Force
High-pressure hose	m	15 / ID 6, 250 bar
Spray lance	mm	840
Triple nozzle (0°/25°/40°)		Manual
Dirt Blaster spray lance		
Integral high-pressure hose reel		1
Anti-twist system (AVS)		-
Pressure switch control		1
Servo Control		-
Included in delivery.		

ACCESSORIES FOR HD 6/13 CX PLUS 1.520-955.0

1-3	4	5	6		8	9
	a-a-a- 11-13	14-16	17	18	19	20

		Order Number	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both sides								
High-pressure hose, 10 m DN 8, AVS trigger gun connector	1	6.110-031.0	ID 8	315 bar	10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manu al coupling. Further data: DN 8/155°C/315 bar.	-
High-pressure hose, 15 m DN 8, AVS trigger gun connector	2	6.110-030.0	ID 8	315 bar	15 m		15 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manu al coupling. Further data: DN 8/155°C/315 bar.	-
High-pressure hose, 20 m DN 8, AVS trigger gun connector	3	6.110-032.0	ID 8	315 bar	20 m		20 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manu al coupling. Further data: DN 8/155°C/315 bar.	-
High-pressure hose, 30 m DN 8, including rotary coupling	4	6.110-014.0	ID 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose, 15 m DN 10, 220 bar, extension	5	6.110-042.0	ID 10	220 bar	15 m		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.	
High-pressure hose, 20 m DN 10, 220 bar, extension	6	6.110-043.0	ID 10	220 bar	20 m		with union on both sides, M 22 x 1.5 with anti-kink protec- tion. NW 10/155°C/220 bar	
High-pressure hose, 25 m DN 10, extension, not rotatable	7	6.110-044.0	ID 10	220 bar	25 m			
Hose assembly premium DN10 22MPa 40m	8		ID 10	220 bar	40 m			
Hose assembly premium DN12 21MPa 15m	9		ID 12	210 bar	15 m		High-pressure hose for water volumes greater than 1,800 l , h. With union on both sides. 2x M 22 x 1.5 with anti-kink	′▲
Hose assembly premium DN12 21MPa 40m	10		ID 12	210 bar	40 m		protection.	
High-pressure hose, 10 m DN 6, AVS trigger gun connector	11 12	6.110-034.0 6.110-035.0	ID 6 ID 6	250 bar 250 bar	10 m 10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manu	
High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connec- tion	13	6.110-056.0	ID 6	300 bar	10 m		al coupling. Further data: DN 6/155°C/250 bar. 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	
Longlife 400 with unions on both si	des							
High-pressure hose Longlife 400, 30 m DN 8, including rotary coup- ling	14	6.110-023.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose Longlife 400, 20 m, DN 8, extension	15	6.110-027.0	ID 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5	
High-pressure hose Longlife 400, 15 m, DN 8, including rotary coup- ling	16	6.110-029.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose 1.5 m, DN 8, including connectors	17	6.110-024.0	ID 8	400 bar	1,5 m		1.5 m high-pressure hose (DN 8, M 22 x 1.5) with kink pro- tection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).	
High-pressure hose packaged		6.110-038.0	ID 8	400 bar	10 m			
Food industry version with unions		1						
High-pressure hose, 10 m ID 8, suitable for food industry, extensi- on piece	19	6.110-051.0	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, extensi- on piece	20	6.110-052.0	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. Con- nectors at both ends, M 22 x 1.5, with kink protection. NW 8/155°C/250 bar.	



		Order Number	ID	Max. working pressure	Length	Price	Description	
Longlife food industry version with	unior	ns on both sides						
High pressure hose food DN 8 / 10 m	21	6.110-053.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With rotary coupling, 2 x M 22 x 1,5	
High-pressure hose Longlife 400, 15 m, ID 6, AVS trigger gun con- nection	22	6.110-054.0	ID 8	400 bar	20 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With patented AVS connection in the pistol (pivot moun- ted)	
Food industry version		·						
High-pressure hose 15 m ID 6, AVS trigger gun connector 11 mm, suitable for food industry, grey	23	6.110-063.0	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.	
■ Included in delivery. □ Av	ailable	e accessories.	▲ Extension h	ose.				



		Order Number	Flow rate		Price	Description
Trigger guns						
Extended easy press trigger gun	1	4.118-005.0				Extended easy press high-pressure trigger gun for high- pressure hoses with rotating connector.
Quick connect			·			
Quick-fitting pipe union coupler trapezo	2	2.115-000.0				
Quick-fitting pipe union plug nipp- le tra	3	2.115-001.0				

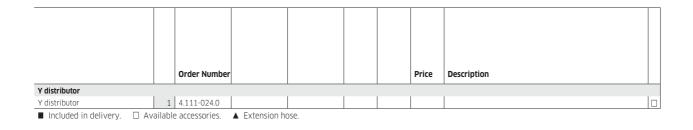


		Order Number	Max. working pressure	Nozzle size		Price	Description	
Triple nozzles								
Triple nozzle 038	1	4.117-032.0	300 bar	38			Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For high-pressure cleaners with injector; low-pressure fan jet for detergent removal and application. Connector M 18x1.5.	•
Dirt Blaster, small								
	2	4.114-020.0	180 bar	40				
Dirt blaster, large								
Dirt blaster 04	3	4.114-041.0	300 bar	40			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.	
Included in delivery.	Available	e accessories.	Extension house	ose.			· · · ·	



		Order Number	Max. working pressure	Length	Pric	ce	Description	
Rotating spray lances								
Lance 850 mm, rotatable, ergono- mic	1	4.112-006.0	300 bar	840 mm			850 mm stainless steel lance (manual coupling) with ergono mic handle for ease of use and protection. Rotatable 360° under pressure.)-
Lance 250 mm, non-rotatable	2	4.112-027.0	300 bar	250 mm				
550 mm lance, non-rotatable	3	4.112-024.0	300 bar	400 mm				
Rotatable lance, 600 mm, ergono- mic	4	4.112-007.0	300 bar	600 mm			600 mm stainless steel lance (manual coupling) with ergono mic handle for ease of use and protection. Rotatable 360° under pressure.)- [
1050 mm lance, rotatable, ergono- mic	5	4.112-000.0	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.	
Lance 1550 mm, rotatable, ergo- nomic	6	4.112-018.0	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.	
Lance 2050 mm, rotatable, ergo- nomic	7	4.112-021.0	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.	
Double lance								
Double lance 960 mm	8	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).	
Angular spray lance								
WC and gutter lance	9	4.112-029.0					Stainless steel lance WC and gutter with nozzle insert. Spe- cially shaped for effective and hygienic cleaning of gutters and toilets.	
Flexible spray lance					 			
Flexible lance 1050 mm	10	4.112-035.0	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				L	 			
Telescopic jet pipe	11	4.112-037.0	225 bar	5400 mm				
Restraint belt for telescopic jet pipe	12	6.373-987.0					Convenient strap for relief when working with the telesco- pic spray lance (6.394-690). The burden is optimally distri- buted on the body and longer periods of use are possible.	
Gutter cleaner								
Gutter cleaning lance	13	2.112-015.0					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.	
Undercarriage spray lance								
Underbody lance	14	4.112-032.0		700 mm			Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	
Additional handle					 			
	15	4.321-380.0						
■ Included in delivery. □ Ava	ailable	e accessories.	Extension h	ose.				







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		Order Number			Price	Description	
Nozzle union Protection part TR only for repla-	1	4.112-011.0			1	1	1_
cement	-						
Coupling parts		6.987-705.0			1		
Rotary coupling	2	0.987-705.0					
Rotary coupling	3	4.111-021.0				Kårcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 x 1.5 m. With grip protection.	
Coupling							
Coupler -2xM22x1,5	4	4.111-037.0				Brass double connector for connecting and extending high- pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.	
Connector					1		
Nozzle connector/screw connector	5	4.111-022.0				Nozzle connector/screw connector for connecting high- pressure nozzles and accessories to the high-pressure trig- ger gun (with nozzle connector). Connectors: 1x M 22 x 1.5 and 1x M 18 x 1.5.	
	6	4.111-038.0					
Adapter EASY!Lock	_				1		
Adapter 1 M22AG-TR22AG Adapter 2 M22IG-TR22AG	7	4.111-029.0 4.111-030.0				-	
Adapter 3 M22IG-TR22AG	9	4.111-031.0				-	
Adapter M22 - Swivel	10	4.111-032.0				M22 x 1,5female and swivel connection. For extension of high-pressure hoses with AVS connection or for usage of th telescopic lance with a high-pressure hose with AVS connection.	e _
Adapter 5 TR22IG-M22AG	11	4.111-033.0					
Adapter 6 TR22IG-M22AG		4.111-034.0					
Adapter 7 M18IG-TR20AG		4.111-035.0				-	
Adapter 8 TR20IG-M18AG HP detergent injector	14	4.111-036.0					
Detergent injector for high pressu- re	15	4.637-033.0				Cleaning agent dosage at high pressure 3 - 5 %	
Machine-specific nozzle kit with or	der no	. 3.637-170					Ċ.
Machine-specific nozzle kit with order no. 3.637-170.0 HD 500- 700 l/h	16	4.769-045.0				For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union	
Nozzle insert with order no. 3.637-	001	I					
Nozzle insert for Order No. 3.637- 001, high-pressure for machines up to 1100 l/h.	17	4.769-003.0				Nozzle insert for detergent injector 3.637-001 for high- pressure detergent application. For high-pressure cleaners with a water flow rate up to 1100 l/h.	
Low pressure for units rated up to 1100 l/h	18	4.769-001.0 e accessories. ▲ Extensio				For low pressure with machines up to 1.100 l/h	

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ACCESSORIES FOR HD 6/13 CX PLUS 1.520-955.0



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		Order Number	Max. working pressure	Nozzle size	Diame- ter	Price	Description	
Barrel and tank cleaning							<u> </u>	_
_	1	2.112-020.0						
Pipe cleaning hose, ID 6							· · · · · · · · · · · · · · · · · · ·	
Hose assembly TR pipe cleaning DN6 14MPa	2	6.110-048.0	140 bar					
Pipe cleaning hose	3	6.110-049.0	140 bar				20 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning hose, DN 6, 30 m	4	6.110-050.0	140 bar				30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning nozzle								
Drain cleaning dirt blaster D 25/040	5	6.415-944.0		40	25 mm		The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the	
Drain cleaning dirt blaster D 30/040	6	6.415-946.0		40	30 mm		necessary forward movement, as well as convenient hand- ling.	
Drain cleaning dirt blaster D 35/040	7	6.415-948.0		40	35 mm			
Pipe cleaning nozzle	8	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various jet	
	9	5.763-020.0		65	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.	
	10	5.763-017.0		50	30 mm		30 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.	
Rotating pipe cleaning nozzle	11	6.415-428.0		50	16 mm		Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blo- cked drains and pipes.	



		Order Number	Nozzle size		Price	Description
HP nozzle spray angle 0°					 <u> </u>	<u> </u>
High-pressure nozzle spray angle °0	1	2.113-001.0	40			High-pressure nozzle with powerful jet for extremely stub- born dirt.
Power nozzle spray angle 15°						· · · · ·
	2	2.113-044.0	38			
Power nozzle spray angle 25°						· · · ·
Power nozzle spray angle 25°	3	2.113-006.0	38			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
Power nozzle spray angle 40°						
Power nozzle spray angle 40°	4	2.113-003.0	40			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

 \blacksquare Included in delivery. $\hfill\square$ Available accessories. $\hfill\blacksquare$ Extension hose.



		Order Number	Nozzle size			Price	Description
Wet blasting attachment (without r	ozzle)						
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0					Paint, rust and scale removal made easy: Kärcher wet blas- ting attachment with flow control for adding blasting abrasi- ve to the high-pressure jet.
Wet blasting attachment without flow control (nozzles not included)	2	4.115-006.0					Paint, rust and scale removal made easy: Kärcher wet blas- ting attachment with flow control for adding blasting abrasi- ve to the high-pressure jet. Without flow control.
Nozzle pack for wet blasting attach	ment					·	
Nozzle pack TR wet jet set 0040	3	2.112-019.0	40				
Boron carbide nozzle							
Boron carbide nozzle, for machi- nes as of 1000 l/h	4	6.415-084.0	6 mm				In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.
■ Included in delivery. □ Av	ailable	e accessories.	▲ Extension h	ose.			



		Order Number	Flow rate		Price	Description
Cup foam lance					 	
Packing complete for 6.394-969.0	1	2.112-018.0				
Tank 1L	2	6.414-954.0				
Inno Foam Set						
Inno foam kit with detergent injector	3	2.112-000.0				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.
Easy Foam Set						
Easy Foam Set with RM injector	4	2.112-010.0				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.
Nozzle kits for Inno/Easy Foam Set						
Nozzle kit 060 for Inno/Easy Set 600 - 700 l/h	5	2.111-018.0	600-700 l/h			Optimal adaptation to different machine outputs for econo- mic use.
Foam nozzle mounting kit						
Foam nozzle kit	6	2.112-013.0				Foaming agent kit. The foam nozzle is ideal for use in sani- tary areas and the food industry and wherever long applica- tion times are necessary.

 \blacksquare Included in delivery. $\hfill\square$ Available accessories. $\hfill\blacksquare$ Extension hose.

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		Order Number	Length		Price	Description	
Automatic, self-winding hose reels			· · · · ·				
Add-on kit hose reel plastics	1	6.392-074.0	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.	
Add-on kit hose reel	2	6.392-083.0	20 m			Automatic hose reel for 20 m high-pressure hose. The con- sole consists of stainless steel, the drum is made from plas- tic.	
Hose reel, automatic, 20 m, pain- ted	3	6.392-106.0	20 m			Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
	4	6.392-105.0	20 m				
Hose reel, automatic, 20 m, stain- less steel	5	6.392-076.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
ABS hose reel stainless steel	6	6.392-122.0	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. Connection for HP hoses with nipple.	
Swivel holder	7	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.	
ABS wall fastening stainless steel	8	2.641-867.0				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 Number	Length	Diameter		Price	Description	
Starting current limiter						1		
Starting current limiter	1	2.637-495.0					Reduces starting current in single-phase supply and protects line fuse.	
Geka coupling								
With hose nozzle, R 1/2"	2	6.388-461.0					with hose liner	
With hose nozzle, R 3/4"	3	6.388-455.0						
With hose nozzle, R 1"	4	6.388-465.0						
With female thread, R 3/4"	5	6.388-473.0					with female thread	
Suction filter								
Water filter	6	6.414-956.0						
Suction filter with check valve	7	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Fine-mesh water filter						·		
Fine-mesh water filter with adap- ter	8	4.730-102.0					Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles contai- ned in the water. Water flow rate up to 1200 l/h. Connection 3/4", with adapter, 1".	
Water supply hose								
Water supply hose	9	4.440-038.0	7,5 m				NW 13 R1" / R 3/4", up to 30 °C	
	10	4.440-207.0	7,5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
Backflow check valve								
Backflow preventer	11	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	



		Order Number	Flow rate		Price	Description	
Push-on washing brush							
Push-on washing brush	1	4.762-497.0				With clamp for mounting directly to units' double or triple nozzle. Fits on new double and triple nozzles.	
Push-on wash brush, M 18 x 1.5	2	4.113-001.0				Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 x 1.6.	
Rotating washing brush							
	3	4.113-004.0	500-800 l/h				
	4	4.113-003.0	500-800 l/h				