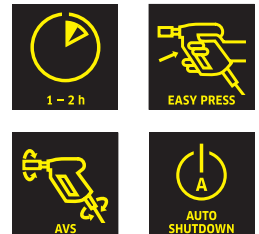




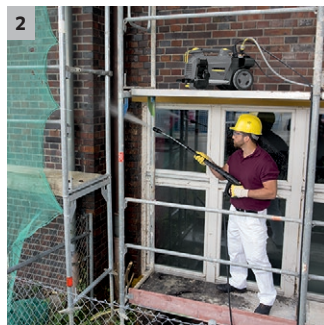
HD 6/13 CX Plus

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



1 Mobility

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



2 Flexibility

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



3 Accessory storage

- Screw connections (M 18 × 1.5) for storing surface cleaner directly on the machine.
- Practical nozzle compartments for triple nozzle and rotary nozzle.



4 Quality

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



HD 6/13 CX Plus

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

Technical data

Order No.	1.520-163.0	
EAN code	4039784945456	
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	60
Power rating	kW	2,9
Weight	kg	27,5
Dimensions (L x W x H)	mm	380 x 370 x 930

Equipment

Trigger gun	Easy-press trigger gun	
Trigger gun with soft grip	■	
High-pressure hose	m	15 / ID 6, 250 bar
Spray lance	mm	850
Triple nozzle (0°/25°/40°)	Manual	
Dirt Blaster spray lance	■	
Integral high-pressure hose reel	■	
Anti-twist system (AVS)	■	
Pressure switch control	■	
Servo Control	-	

■ Included in delivery.

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0

KÄRCHER



		Order No.	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both sides								
High-pressure hose packaged	1	6.391-342.0	ID 8	315 bar	10 m			▲
High-pressure hose, 30 m DN 8, including rotary coupling	2	6.390-293.0	ID 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	▲
Longlife 400 with unions on both sides								
High pressure hose DN 6, 10 m, drehbar,l	3	6.391-883.0	ID 6	400 bar	10 m		With rotary coupling, 2 x M 22 x 1.5	▲
High-pressure hose packaged	4	6.391-354.0	ID 8	400 bar	10 m			▲
High-pressure hose Longlife 400, 15 m, DN 8, including rotary coupling	5	6.389-709.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	▲
High-pressure hose Longlife 400, 30 m DN 8, including rotary coupling	6	6.390-294.0	ID 8	400 bar	30 m			▲
High-pressure hose 1.5 m, DN 8, including connectors	7	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 industry version with unions on both sides								
High pressure hose food DN 8 / 10 m	8	6.391-864.0	ID 8	400 bar	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	▲
High-pressure hose food industry 400 bar, 20 m, DN 8, including rotary coupling	9	6.391-887.0	ID 8	400 bar	20 m			▲
Standard with push-in nipple on both sides								
High-pressure hose DN 6, 15m for hose reel	10	6.391-417.0	ID 6	250 bar	15 m		15 m high-pressure hose with patented (rotating) AVS trigger gun connector and nipple connector for hose reel.	■
Standard								
High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connection	11	6.391-875.0	ID 6	300 bar	10 m		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								
High pressure hose DN 6, 10 m, Longlife	12	6.391-882.0	ID 6	400 bar	10 m		With patented AVS connection in the trigger gun (pivot-mounted).	□
High-pressure hose packaged	13	6.391-351.0	ID 8	400 bar	10 m			□

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0



		Order No.	Flow rate				Price	Description	
Easy Press high-pressure gun with holding power reduction (Kärcher patent)									
Easy press high-pressure trigger gun with softgrip	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 diameter.	■
Trigger guns									
High end high-pressure trigger gun	2	4.775-823.0							□
Quick connect									
Quick coupling	3	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.	□
Plug nipple	4	6.401-459.0						Hardened stainless steel nipple for quick coupling 6.401-458. With M22 x 1,5 male.	□

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0

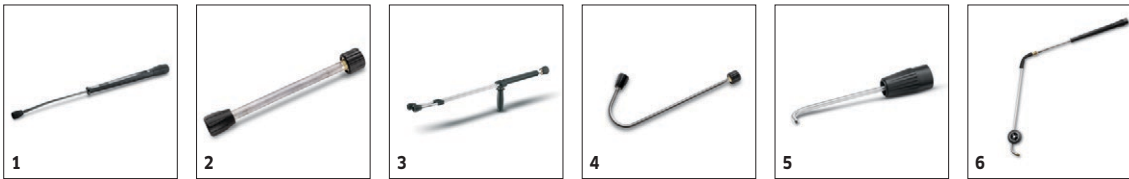


		Order No.	Max. working pressure	Nozzle size		Price	Description	
Triple nozzles								
Triple nozzle 038	1	4.767-149.0	300 bar	38			Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For high-pressure cleaners with injector; low-pressure fan jet for detergent removal and application. Connector M 18x1.5.	■
Dirt Blaster, small								
Dirt blaster	2	4.767-023.0	180 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. 180 bar, 18 MPa, 60°C.	■
	3	4.767-231.0	180 bar	40				■
Dirt blaster, large								
Dirt blaster 04	4	4.763-252.0	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 accessories. ▲ Extension hose.

ACCESSORIES FOR HD 6/13 CX PLUS

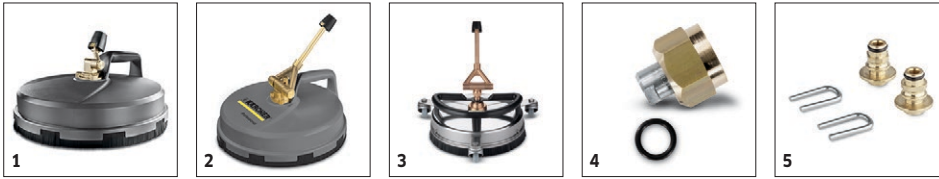
1.520-163.0



		Order No.	Max. working pressure	Length		Price	Description	
Rotating spray lances								
Lance 850 mm, rotatable, ergonomic	1	4.760-663.0	300 bar	840 mm			850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	■
Spray lance								
Lance 250 mm, non-rotatable	2	4.760-667.0		250 mm			250 mm stainless steel lance. With manual coupling. Non-rotatable.	□
Double lance								
Double lance 960 mm	3	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	4	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	□
Gutter cleaner								
Gutter cleaning lance	5	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.	□
Undercarriage spray lance								
Underbody lance	6	4.760-245.0		700 mm			Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	□

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

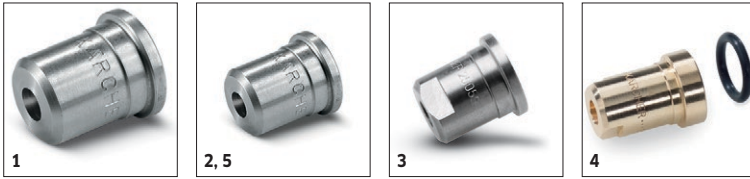
ACCESSORIES FOR HD 6/13 CX PLUS 1.520-163.0



		Order No.	Flow rate	Nozzle size	Diameter	Price	Description	
Hard surface cleaner FR Classic								
	1	2.643-476.0						<input type="checkbox"/>
Hard surface cleaner FR 30								
FR 30	2	2.642-997.0			300 mm			<input type="checkbox"/>
Hard surface cleaner FR 30 ME								
FR 30 ME surface cleaner	3	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.	<input type="checkbox"/>
Machine-specific nozzle kit for FR								
Nozzle kit for surface cleaners (type-specific) 450 - 500 l/h	4	2.640-482.0	450-500 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (450 to 500 l/h).	<input type="checkbox"/>
Machine-specific nozzle kits for FR Classic								
	5	2.885-312.0		40				<input type="checkbox"/>

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

ACCESSORIES FOR HD 6/13 CX PLUS 1.520-163.0

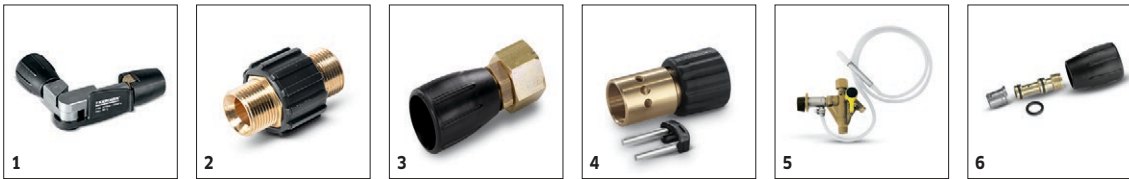


		Order No.	Nozzle size				Price	Description	
HP nozzle spray angle 0°									
High-pressure nozzle spray angle 0°	1	2.884-533.0	40					High-pressure nozzle with powerful jet for extremely stubborn dirt.	<input type="checkbox"/>
Power nozzle spray angle 15°									
Power nozzle spray angle 15°	2	2.883-388.0	40					Fan jet nozzle with 15° spray angle suitable for stubborn dirt.	<input type="checkbox"/>
Power nozzle spray angle 25°									
Power nozzle spray angle 25°	3	2.883-805.0	38					Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	<input type="checkbox"/>
	4	2.884-521.0	250						<input type="checkbox"/>
Power nozzle spray angle 40°									
Power nozzle spray angle 40°	5	2.884-522.0	40					Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.	<input type="checkbox"/>

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0



		Order No.					Price	Description	
Coupling parts									
	1	6.987-705.0							<input type="checkbox"/>
Coupling									
Coupler - 2xM22x1,5	2	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.	<input type="checkbox"/>
Connector									
Nozzle connector/screw connector	3	4.402-022.0						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.	<input type="checkbox"/>
Adapter									
Adapter M22 - Swivel	4	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.	<input type="checkbox"/>
HP detergent injector									
Detergent injector for high pressure	5	3.637-170.0						Cleaning agent dosage at high pressure 3 - 5 %	<input type="checkbox"/>
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	6	4.769-045.0						For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union	<input type="checkbox"/>

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0



		Order No.	Nozzle size				Price	Description	
Wet blasting attachment (without nozzle)									
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0						Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.	<input type="checkbox"/>
Wet blasting attachment without flow control (nozzles not included)	2	4.762-022.0						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.	<input type="checkbox"/>
Nozzle pack for wet blasting attachment									
Nozzle kit for wet blasting attachment 035	3	2.638-526.0	35					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.	<input type="checkbox"/>
Boron carbide nozzle									
Boron carbide nozzle, for machines 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.	<input type="checkbox"/>

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0

KÄRCHER



		Order No.	Max. working pressure	Nozzle size	Diameter		Price	Description	
Pipe cleaning hose, ID 6									
Pipe cleaning hose	1	6.390-028.0	120 bar					20 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	<input type="checkbox"/>
Pipe cleaning hose, DN 6, 30 m	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).	<input type="checkbox"/>
Pipe cleaning hose, DN 6, 20 m, 220 bar	3	6.390-030.0	250 bar					20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).	<input type="checkbox"/>
Pipe cleaning nozzle									
Drain cleaning dirt blaster D 25/040	4	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 necessary forward movement, as well as convenient handling.	<input type="checkbox"/>
Drain cleaning dirt blaster D 30/040	5	6.415-946.0		40	30 mm				<input type="checkbox"/>
Drain cleaning dirt blaster D 35/040	6	6.415-948.0		40	35 mm				<input type="checkbox"/>
Pipe cleaning nozzle	7	5.763-015.0		55	16 mm			16 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.	<input type="checkbox"/>
	8	5.763-016.0		60	16 mm				<input type="checkbox"/>
	9	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.	<input type="checkbox"/>

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0



1



2

		Order No.	Flow rate				Price	Description	
Cup foam lance									
Foam lance nozzle Ø1,5	1	6.394-969.0							<input type="checkbox"/>
Foam nozzle mounting kit									
Foam nozzle kit	2	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.	<input type="checkbox"/>

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0



		Order No.	Length				Price	Description	
Automatic, self-winding hose reels									
Swivel holder	1	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.	<input type="checkbox"/>
Add-on kit hose reel plastics	2	6.392-975.0	20 m					Automatic hose reel for 20 m high-pressure hose. The console is made from powder-coated steel, the drum is made from plastic.	<input type="checkbox"/>
Add-on kit hose reel	3	6.392-965.0	20 m					Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.	<input type="checkbox"/>
Hose reel, automatic, 20 m, painted	4	2.639-919.0	20 m					Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	<input type="checkbox"/>
Hose reel, automatic, 20 m, stainless steel	5	6.391-421.0	20 m					Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	<input type="checkbox"/>

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0

KÄRCHER



		Order No.	Length	Diameter	Price	Description	
Starting current limiter							
Starting current limiter	1	2.637-495.0				Reduces starting current in single-phase supply and protects line fuse.	<input type="checkbox"/>
Geka coupling							
With hose nozzle, R 1/2"	2	6.388-461.0				with hose liner	<input type="checkbox"/>
With hose nozzle, R 3/4"	3	6.388-455.0					<input type="checkbox"/>
With female thread, R 3/4"	4	6.388-473.0				with female thread	<input type="checkbox"/>
Suction filter							
Suction filter with check valve	5	4.730-012.0				Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	<input type="checkbox"/>
Fine-mesh water filter							
Fine-mesh water filter with adapter	6	4.730-102.0				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".	<input type="checkbox"/>
Water supply hose							
Water supply hose	7	4.440-038.0	7,5 m			NW 13 R1" / R 3/4", up to 30 °C	<input type="checkbox"/>
	8	4.440-207.0	7,5 m			NW 19 R1" / R 3/4", up to 85 °C, for pick-up	<input type="checkbox"/>
Backflow check valve							
Backflow preventer	9	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	<input type="checkbox"/>

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

ACCESSORIES FOR HD 6/13 CX PLUS

1.520-163.0



1



2-3

		Order No.	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.	<input type="checkbox"/>
Rotating washing brush									
	2	4.762-560.0	500-800 l/h						<input type="checkbox"/>
	3	4.762-561.0	500-800 l/h						<input type="checkbox"/>

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