



HDS 3.0/20 C Ea

Compact single-phase hot water high-pressure cleaner with a water volume of 3 gpm, ecolefficiency mode, one-button operation and continuous pressure/water volume regulation directly on the machine.









1 Efficiency

- ecolefficiency mode efficient and environmentally friendly, even when used for prolonged periods.
- Reduces fuel consumption and CO2 emissions by 20%.

3 Storage

- Lockable accessory compartment for nozzles, tools, etc.
- Storage hooks for power cable and high-pressure hose.

2 Ease of use

- Intuitive operation thanks to the large single-button selector switch.
- Large tank opening with filling chute.

4 Reliability

- The Soft Damping System (SDS) compensates for vibration and pressure peaks in the high-pressure system.
- Large water filter protects pump against damage.

TECHNICAL DATA AND EQUIPMENT





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- Economical eco!efficiency mode
- Intuitive single-button selector switch
- Extensive range of standard equipment

Technical data		
Order no.		1.170-903.0
EAN code		4054278167893
Supply voltage	Ph / V / Hz	1 / 220 - 240 / 60
Flow rate	l/h	300 - 660
Pressure	bar / MPa	31 - 137 / 3.1 - 13.7
Pressure	PSI	max. 2000
Temperature (for supply 12 °C)	°C	80 / 155
Connection load	kW	4.2
Consumption of heating oil or gas at full load	kg/h	4.2
Consumption of heating oil in ecolefficiency mode	kg/h	3.4
Fuel tank	1	15
Weight	kg	106
Dimensions (L x W x H)	mm	1060 × 650 × 920

Equipment		
Spray gun		EASY!Force Advanced
High-pressure hose	m	15 / DN 6, 250 bar
Spray lance	mm	1050
Power nozzle		1
Soft Damping System (SDS)		I .
ANTI!Twist		1
Pressure switch-off		1
Integrated fuel and cleaning agent ta	nk	1
Servo control		-

■ Included in the scope of supply.

















		Order no.	Flow rate			Price	Description
Spray guns		'		<u>'</u>			
EASY!Force Advanced	1	4.118-005.0					Effortless, not energy-sapping: the EASY!Force high-pressure gun uses the recoil force of the high-pressure jet to reduce the holding force for the operator to zero.
EASY!Force conversion kit 1 - from high-pressure hose	2	4.111-050.0					For retrofitting Kärcher high-pressure cleaners with existing high-pressure hose: EASY!Force conversion kit 1 with EASY!-Force high-pressure gun, spray lance and all adapters through to the nozzle.
EASY!Force conversion kit 2 - from machine	3	4.111-051.0					Developed for retrofitting existing high-pressure cleaners from Kärcher: EASY!Force conversion kit 2 with EASY!Force high-pressure gun, spray lance, high-pressure hose and necessary adapters.
EASY!Force conversion kit 3 - high-pressure gun	4	4.111-052.0					Compatible with existing high-pressure hose and spray lance: EASY!Force conversion kit 3, incl. EASY!Force trigger gun and all necessary adapters for upgrading your high-pressure cleaner.
Servo control			,	,			
Servo Control	5	4.118-007.0	0 - 750 l/h				Servo control for water flow and pressure control (< 750 l/h) on trigger gun.
Quick connect							
Quick coupling	6	2.115-000.0					For fast changes between different spray lances/accessories. Perfect for Kärcher spray unit, suitable for trigger gun/spray lance interface. With M 22 x 1.5 internal thread.
Male coupling	7	2.115-001.0					Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 x 1.5 external thread.

[■] Included in the scope of supply.

Available accessories.































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		Order no.	Max. working pressure	Length	Price	Description
Rotating spray lances		1			_	
Spray lance	1	4.112-000.0	300 bar	1050 mm		1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360°
LED nozzle light	2	2.680-002.0				under pressure. Bright, lightweight LED work light for direct mounting on spray lance of EASY!Force high-pressure gun. Better view in E
Spray lance	3	4.112-027.0	300 bar	250 mm		unfavourable lighting conditions for up to 5 working hours. Spray lance, 250 mm, rotatable, ergonomic
Spray larice	4	4.112-027.0	300 bar	400 mm		
	5	4.112-024.0	300 bar	600 mm		Spray lance, 400 mm, rotatable, ergonomic 600 mm stainless steel lance (manual coupling) with ergo-
						nomic handle for ease of use and protection. Rotatable 360° L under pressure.
	6	4.112-006.0	300 bar	840 mm		850 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.
	7	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.
	8	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.
Spray lance extender	9	4.112-048.0	300 bar	1000 mm		Spray lance extension with EASY!Lock connection. Length 1000 mm.
Double lance						
Double lance	10	2.112-016.0	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					•	
Spray lance for toilets and rain gutters	11	4.112-029.0				Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.
Flexible spray lance						
Flexible lance	12	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.
High pressure articulated joint	13	4.112-057.0	300 bar			For hard-to-reach areas: High-pressure articulated joint with infinite angle adjustment up to 120°. Simply attach directly to the spray lance of the pressure washer.
Gutter cleaner		'			_	
Gutter cleaning lance	14	2.112-015.0		960 mm		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	15	4.112-032.0		700 mm		Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.
Additional handle					 	
Additional handle for EASY!Lock spray lances	16	4.321-380.0				Comfortable in every situation – the additional handle is easy to attach to the spray lance of our new EASY!Lock generation and makes work easier by allowing you to adjust your posture to suit the particular task. Regularly changing your posture relieves the strain on your body, making work more relaxed. Thanks to the 360°-rotatable spray lance, the additional handle can simply be fully rotated whilst working
■ Included in the scope of supp	Jv.	Available	coccorios			for greater flexibility.

[■] Included in the scope of supply.

Available accessories.





		Order no.	Nozzle size		Price	Description
Power nozzle spray angle 25°						
Power nozzle	1	2.113-007.0	42			Fan jet nozzle for large-area coverage and stubborn dirt and stains.
HP nozzle spray angle 0°						
Power nozzle	2	2.113-001.0	40			High-pressure nozzle with powerful jet for extremely stubborn dirt. \Box
Power nozzle spray angle 15°						
Power nozzle	3	2.113-046.0	45			Fan jet nozzle with 15° spray angle suitable for stubborn dirt.
Power nozzle spray angle 40°						
Power nozzle	4	2.113-053.0	45			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

[■] Included in the scope of supply.

□ Available accessories.













		Order no.	ID	Max. working pressure	Length	Price	Description	
Standard with unions on botl	h sides					<u> </u>		H
High-pressure hose	1	6.110-020.0	DN 6	250 bar	15 m			h
	2	6.110-034.0	DN 6	250 bar	10 m		10 m long high-pressure hose with EASY!Lock manual screw fitting on both sides. Nominal size DN 6, suitable up to 250 bar.	
	3	6.110-056.0	DN 6	300 bar	10 m		High-pressure hose (DN 6) equipped with ANTI!Twist and the new EASY!Lock manual screw fitting on both sides. For pressures up to 300 bar. 10 m long.	
	4	6.110-031.0	DN 8	315 bar	10 m		High-pressure hose (DN 8) suitable up to 315 bar pressure. With innovative EASY!Lock manual screw fitting on both sides, ANT!!Twist and 10 m long.	
	5	6.110-030.0	DN 8	315 bar	15 m		15 m long high-pressure hose, DN 8, with ANTI!Twist and time-saving EASY!Lock manual screw fitting on both sides.	
	6	6.110-032.0	DN 8	315 bar	20 m		20 m long high-pressure hose (DN 8) equipped with the time-saving and robust EASY!Lock manual screw fitting on both sides. Approved for pressures up to 315 bar.	
	7	6.110-014.0	DN 8	315 bar	30 m		Comfortable length (30 m) and innovative EASY!Lock manual screw fitting: High-pressure hose (DN 8) with ANTI!Twist for pressures up to 315 bar.	
	8	6.110-042.0	DN 10	220 bar	15 m		Equipped with innovative EASY!Lock manual screw fitting and suitable for pressures up to 220 bar: 15 m long high-pressure hose (DN 10).	
	9	6.110-043.0	DN 10	220 bar	20 m		20 m in length and the extremely time-saving and comforta- ble EASY!Lock manual screw fitting on both sides are some of the main features of this high-pressure hose (DN 10).	
	10	6.110-044.0	DN 10	220 bar	25 m		Impressive values and basic equipment: 25 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	
	11	6.110-045.0	DN 10	220 bar	40 m		40 m long high-pressure hose with EASY!Lock system for the time-saving manual screw connection (both sides). Nom- inal size (DN) 10, working pressure up to 220 bar.	
	12	6.110-059.0	DN 12	210 bar	15 m		Designed for working pressures up to 250 bar: High-pressure hose (DN 12) with a length of 15 m. Has the comfortable EASY!Lock manual screw fitting on both sides.	
	13	6.110-060.0	DN 12	210 bar	40 m		With EASY!Lock manual screw fitting and lots of room for manoeuvre thanks to 40 m in length: High-pressure hose (DN 12) with EASY!Lock manual screw fitting on both sides. Suitable for working pressures up to 250 bar.	
	14	6.110-041.0	DN 10	220 bar	10 m		Impressive values and basic equipment: 25 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	

[■] Included in the scope of supply. □ Available accessories.























		Order no.	ID	Max. working pressure	Length	Price	Description
Longlife 400 with unions on both	sides						
High-pressure hose Longlife	15	6.110-024.0	DN 8	400 bar	1.5 m		1.5 m short high-pressure hose (DN 8). Comfortable EASY!Lock manual screw fitting on both sides for robust and quick connections. Durable and designed for up to 400 bar pressure.
	16	6.110-069.0	DN 8	400 bar	1.5 m		1.5 m long high-pressure hose (DN 8) suitable for up to 400 bar pressure with double steel core. Connections: M 22 × 1.5, as well as the comfortable and quick EASY!Lock manual screw fitting.
	17	6.110-038.0	DN 8	400 bar	10 m		Durable, 10 m long high-pressure hose (DN 8) with double steel core and EASY!Lock manual screw fitting on both sides and ANTI!Twist. Approved for 400 bar pressure.
	18	6.110-023.0	DN 8	400 bar	30 m		Robust high-pressure hose with double steel core, AN- TI!Twist and EASY!Lock manual screw fitting on both sides. Nominal size DN 8, 30 m long, for up to 400 bar pressure.
	19	6.110-027.0	DN 8	400 bar	20 m		High-pressure hose with ANTI!Twist, EASY!Lock manual screw fittings and double steel core. 20 m long, nominal size DN 8, EASY!Lock manual screw fitting on both sides.
	20	6.110-029.0	DN 8	400 bar	15 m		The double steel core ensures a particularly long life of this 15 m long high-pressure hose (DN 8), which is approved for pressures up to 400 bar.
Food industry version with union	s on bot	th sides	,	,			,
High-pressure hose food grade	21	6.110-063.0	DN 6	250 bar	15 m		15 m long high-pressure hose (ID 6), food grade, with AVS hose reel connection, EASY!Lock hand screw connection and grey, non-marking outer covering.
	22	6.110-051.0	DN 8	250 bar	10 m		High-pressure hose (ID 6), 10 m long, with grey, non-marking outer covering. Approved for use in the food industry. With quick and robust EASY!Lock hand screw connection at both ends.
	23	6.110-052.0	DN 8	250 bar	20 m		Suitable for use in food industry: 20 m long high-pressure hose (ID 8) with grey, non-marking outer covering, AN-TI!Twist and EASY!Lock hand screw connections.
Longlife food design with screw of	onnecti	ons at both ends	,	,			,
High-pressure hose food grade Longlife	24	6.110-053.0	DN 8	400 bar	10 m		With blue, non-marking and animal fat resistant outer covering: durable high-pressure hose (ID 8), 10 m long, AN- T!!Twist and EASY!Lock hand screw connection at both ends.
	25	6.110-054.0	DN 8	400 bar	20 m		Durable high-pressure hose with double steel reinforcement and blue, non-marking and animal fat resistant outer covering. 20 m long with EASY!Lock hand screw connections.
Special hoses							
High-pressure hose curved	26	6.110-068.0	DN 8	400 bar	1.5 m		For connection to hose reels: high-pressure hose, with M 22 × 1.5 connection and curved EASY!Lock hand screw connection. 1.5 m long, suitable for up to 400 bar working pressure.

[■] Included in the scope of supply.

Available accessories.











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		Order no.			Price	Description	
Weed control	'						
WR 50	1	2.114-013.0				In combination with a hot water high-pressure cleaner from Kärcher, the 50 cm wide weed remover WR 50 is ideal for removing weeds. It comes with an adaptive chassis and nozzle adapter.	
WR 20	2	2.114-014.0				For thorough weed removal: The WR 20 weed remover for use with a hot water high-pressure cleaner from Kärcher. Equipped with a 20 cm wide nozzle bar and nozzle adapter.	
WR 100	3	2.114-015.0				Comfortable and fast weed removal: WR 100 weed remover with chassis, 100 cm wide nozzle bar and integrated nozzle adapter for use with hot water high-pressure cleaners.	
WR 10	4	2.114-016.0				In combination with hot water high-pressure cleaners our WR 10 weed remover enables fast and thorough weed removal. With 10 cm spray head and nozzle adapter.	

[■] Included in the scope of supply.

Available accessories.







		Order no.	Max. working pressure	Nozzle size		Price	Description	
Dirt blaster, large				1				
Dirt blaster	1	4.114-042.0	300 bar	45			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.	
Angled vario nozzle 0-90°								
Angled Vario nozzle	2	4.113-008.0		55			Variable angle nozzle for spray angle adjustment from 0° to 90°. For easy adjustment to all kinds of soiling and surfaces.	

[■] Included in the scope of supply.

Available accessories.































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		Order no.			Price	Description	
Nozzle union							
Nozzle screws	1	4.112-011.0				Nozzle screws with protectors for high-pressure and power	-
						nozzles	
Cleaning agent injector Cleaning agent injector for high		4.637-032.0				Detayment injector for independent high and law processes	
and low pressure (without nozzles)	2	4.637-032.0				Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	
Cleaning agent injector for high	3	4.637-033.0				Cleaning agent dosage at high pressure 3 - 5 %	
pressure (without nozzle)							╨
Machine-specific nozzle kit with ord		1					
Nozzle kit 500-700 l/h	4	4.769-009.0				For HDS 500 - 700 l/h. Consists of nozzle insert + HP powe	r 🗆
Nozzle insert with order no. 4.637-	032 N					nozzle + union	
Nozzle insert up to 1,100 l/h -	5	4.769-003.0				Nozzle insert for detergent injector 3.637-001 for	
high pressure	_					high-pressure detergent application. For high-pressure	
						cleaners with a water flow rate up to 1100 l/h.	┿
Nozzle insert up to 1,100 l/h - low	6	4.769-001.0				For low pressure with machines up to 1.100 l/h	
pressure Rotary coupling							
Rotary coupling	7	4.111-021.0				Reliably prevents twisting of HP hoses. Connection	
						Easy!Lock. Handle protection	
Connector						,	
Screw socket for surface cleaners	8	4.111-022.0				For attaching high-pressure nozzles and accessory parts to	
and Servo Control controllers						the HD trigger gun (with nozzle screws) - 1 x M 22 x 1.5/1 M 18 x 1.5.	Х
Y distributor	9	4.111-024.0				Offers the option to connect two spray units to the machine	е. п
						Installation on the high pressure outlet.	╙
Short spray unit	10	4.111-038.0				For attaching high-pressure nozzles and accessory parts to	
						HP trigger gun (with nozzle screws). Not compatible with triple nozzles.	
EASY!Lock adapter			<u> </u>			The Hollies.	
Adapter 1 M22AG-TR22AG	11	4.111-029.0				Adapter 1 to connect the old hose with the new hose	
Adapter 2 M22IG-TR22AG	12	4.111-030.0				Adapter 2 to connect the old device with the new hose and	П
						the old gun with the new hose	
Adapter 3 M22IG-TR22AG	13	4.111-031.0				Adapter 3 to connect the old gun with the new spray lance and new servo regulator	
Adapter 4 TR22IG-D11	14	4.111-032.0				Adapter 4 to connect the new gun with the old swivel hose	
Adapter 5 TR22IG-M22AG	15	4.111-033.0				Adapter 5 to connect the new gun with the old spray lance	_
						and new servo regulator with the old spray lance	
Adapter 6 TR22IG-M22AG	16	4.111-034.0				Adapter 6 to connect the new device with the old hose and	
Adapter 7 M18IG-TR20AG	17	4.111-035.0				the old hose with the new gun Adapter 7 to connect the old spray lance with the new	+
Adapter / Wildia INZOAd	1/	4.111 055.0				nozzle	
Adapter 8 TR20IG-M18AG	18	4.111-036.0				Adapter 8 to connect the new spray lance with the old	
Adams have seek 1 0.70		4444 007 0				nozzle	
Adapter hose extension 9 TR	19	4.111-037.0				Adapter 9 to connect the new hose with the new hose	
Adapter 12 rotary coupling EASY!Lock 22 IG - M22 x 1.8 AG	20	4.111-046.0				Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection	
Flue pipe						gan and mgr pressore noses with in 22x13 connection	
Flue gas adapter	21	4.656-149.0				Flue gas adapter with draught damper for flue pipe connec-	- _
	22	4.656-080.0				tion (adapter for HDS burners for connection to a stack	
						system).	Т_





















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		Order no.	Max. working	Nozzle size	Diame- ter	Price	Description	
Pipe cleaning hose, ID 6			F		1	1		Ŧ
Pipe cleaning hose, ID 6, 10 m, max. 250 bar	1	6.110-046.0	250 bar				The 10 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	r [
Pipe cleaning hose, ID 6, 20 m, max. 250 bar	2	6.110-008.0	250 bar				The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection fo nozzle R 1/8).	r [
Pipe cleaning hose, ID 6, 30 m, max. 250 bar	3	6.110-047.0	250 bar				The 30 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection fo nozzle R 1/8).	r [
Pipe cleaning nozzle								
Pipe cleaning dirt blaster D21/040 Pipe cleaning dirt blaster D30/040	<u>4</u> 5	4.765-001.0 4.765-004.0		40	21 mm 30 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.	
Pipe cleaning nozzle 120	6	5.763-089.0		120	24 mm		Pipe cleaning nozzle with 24 mm diameter. With 8 nozzles tilted back at a 30° angle.	
Pipe cleaning nozzle	7	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various je	t [
	8	5.763-016.0		60	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.	
	9	5.763-017.0		50	30 mm		Pipe cleaning nozzle with inner thread. Different spray directions. The hose moves freely through the pipe. (R 1/8" connection, 3 x 30° backwards, diameter 30 mm.)	
Rotating pipe cleaning nozzle	10	6.415-440.0		65	16 mm		Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes.	[
Drum and tank cleaning								
Add-on kit mud sucker	11	2.641-798.0					For connection to the high-pressure hose of Kärcher high-pressure cleaners: Powerful sludge suction cleaner for the retrofitting of high-pressure cleaners to dirt pumps.	
Barrel and tank cleaning		·			<u> </u>		The state of the s	Ť
Barrel cleaner BC 14/12	12	2.112-020.0					The BC 14/12 barrel cleaner is a spray unit for the interior cleaning of containers and barrels – especially oak barrels with a capacity of between 225 and 600 litres.	[

[■] Included in the scope of supply.

Available accessories.

















		Order no.	Flow rate	Nozzle size	Diame- ter	Price	Description
Hard Surface Cleaner FRV 30			_				
Hose fastening attachment kit	1	2.642-528.0					Suction cup for fixing the suction hose to smooth surfaces.
Dirt trap attachment kit	2	2.642-532.0					Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.
FR 30 Me surface cleaner							
Hard Surface Cleaner FR 30 Me	3	2.111-013.0			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.
Machine-specific nozzle kits for FR	ł.						
Nozzle kit for FR	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).
Machine-specific nozzle kits for FR	V						
Nozzle kit for FRV	5	2.642-432.0		45			Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.
FRV 30 Me surface cleaner							
Extension hose FRV 30 Me and FRV 50 Me	6	4.441-040.0					5 m extension hose for FRV 30 Me. Includes connecting adapter.
FRV 30 Me Surface Cleaner	7	2.111-012.0					Thanks to automatic suction of the dirty water, the stainless steel FRV 30 Me Surface Cleaner makes surface cleaning more efficient in both inside and outside areas. Hot water cleaning up to 85°C.

[■] Included in the scope of supply.

Available accessories.





















		Order no.	Flow rate			Price	Description
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Cup foam lance		1	1	ı			
1-litre cleaning agent container for cup foam lance basic	1	5.071-414.0					For the quick change of the cleaning agent: Additional 1 litre cleaning agent container for basic foam lance (2.112-053.0, 2.112-054.0 and 2.112-055.0).
Cup foam lance Advanced	2	2.112-018.0					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 cup foam lance advanced	3	6.414-050.0					Additional 1-litre cleaning agent container for quick replacement of the cleaning agent (for foam lance 2.112-017.0 and 2.112-018.0).
Inno Foam Kit							
Inno Foam Set with detergent injector	4	2.112-000.0					High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and
Inno Foam Set	5	2.112-008.0					stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.
Easy Foam Set							
Easy Foam Set with RM injector	6	2.112-010.0					HP foam system for use with. HD/HDS units for cleaning and
Easy Foam Set	7	2.112-011.0					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 I/h	8	2.111-018.0	600 - 700 l/h				Optimal adaptation to different machine outputs for economic use.
Foam nozzle mounting kit							
Foam nozzle attachment kit	9	2.112-013.0					Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.

[■] Included in the scope of supply.

Available accessories.























		Order no.	Length			Price	Description	
Manual hose reel attachment kit				-	<u> </u>			
Hose reel attachment kit for HDS compact class	1	2.110-010.0	20 m				Hose reel attachment kit for installation on the machine. For secure and space-saving storage of the high-pressure hoses (with a connection hose for the machine high-pressure outlet). Rotatable under pressure with connection for male coupling.	
Automatic, self-winding hose reels	for wa	III mounting						
Automatic plastic hose reel incl. high-pressure hose	2	2.639-257.0	15 m				Spring-mounted and ready-to-use automatic hose reel for wall mounting. Simplifies handling of the high-pressure hose, shortens set-up times and increases occupational safety.	
Automatic hose reel, powder-coated steel / plastic	3	6.392-074.0	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.	
Automatic stainless steel / syn- thetic material hose drum	4	6.392-083.0	20 m				Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.	
Automatic hose reel, coated	5	6.392-106.0	20 m				Automatic hose reel of durable plastic. Painted steel bracket Suitable for 20 m high-pressure hose.	-
Hose reel, automatic, basalt grey-coated	6	6.392-105.0	20 m				Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses. For example: order no. 6.110-011.0 (ID 8, 20 m, 315 bar) or order no. 6.110-028.0 (ID 8, 20 m, 400 bar Longlife).	Ιп
Automatic hose reel, stainless steel, includes swivel holder	7	6.392-076.0	20 m				Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
Automatic stainless steel hose reel	8	6.392-442.0	40 m				Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses. Compatible high-pressure hose, e.g. order no. 6.110-076.0 (ID 8, 40 m, 400 bar, 1x hose reel connection attachment kit).	· _
Powder-coated swivel holder	9	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.	2. 🗆
Stainless steel swivel holder	10	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.	
Automatic, self-winding hose reel a	attachr	nent kit						
Attachment kit automatic hose reel HDS C	11	2.110-012.0					Complete automatic hose reel attachment kit for HDS compact class. Simple installation and all unit functions are accessible. Offers maximum convenience when winding and unwinding the HP hose. Contains: Automatic hose reel, HP hose and all connection parts.	
Attachment kit automatic hose reel holder HDS C	12	2.110-013.0					Holder includes connection material for installing an automatic hose reel to machines from the HDS compact class.	

[■] Included in the scope of supply.

Available accessories.



		Order no.	Flow rate	Length of the product	Length		De- scrip- tion			
Telescopic lances										

[■] Included in the scope of supply.

□ Available accessories.

















		Order no.	Nozzle size		Price	Description
Wet blasting attachment (without r	nozzle))				
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0				Paint, rust and scale removal made easy: Kārcher wet blast- ing attachment with flow control for adding blasting abra- sive 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 blast- ing attachment with flow control for adding blasting abra- sive to the high-pressure jet. Without flow control.
Boron carbide nozzle						
Boron carbide nozzle, for ma- chines 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.

[■] Included in the scope of supply.

Available accessories.







		Order no.			Price	Description
Attachment kit for transport						
Crane loading attachment kit for HDS compact class	1	2.642-638.0				Effortless loading by crane.
Flame monitoring attachment kit						
Flame monitoring attachment kit for HDS Compact Class	2	2.642-711.0				A light sensor monitors the burner flame. The fuel supply is shut off if the flame goes out. $\hfill\Box$

[■] Included in the scope of supply.

Available accessories.























		Order no.		Price	Description	
Geka coupling		Order no.		FIICE	Description	J
Geka connector with hose barb, R	1	6.388-461.0			with hose liner	
Geka connector with hose barb, R 3/4"	2	6.388-455.0				
Geka connector with hose barb, R 1"	3	6.388-465.0			with hose barb	
Geka connector with internal thread, R 1"	4	6.388-458.0			with female thread	
Suction filter						
Water suction filter	5	6.414-956.0			Suitable for ponds, storage tanks or similar, polyamide filte casing, stainless steel strainer, 800 µm mesh, R 3/4" and R 1" connection, without non-return valve	
Suction filter with check valve	6	4.730-012.0			Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Water fine filter			,	·		_
Universal water fine filter, 25 μm	7	2.637-020.0			Water fine filter, mesh size 25 µm, max. temperature 50 °C Protects the machine from small dirt particles in the water Water volume up to 1200 l/h. 3/4" connection, with 1" adapter.	
Water fine filter, with adapter	8	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".	3-
Water fine filter, 100 μm, R 1"	9	2.638-270.0			Fine-mesh water filter, 100 µm, max. temperature 60°C. Connects to high-pressure cleaner. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connector 1".	
Water supply hose						
Water supply hose	10	4.440-038.0			NW 13 R1" / R 3/4", up to 30 °C	
	11	4.440-207.0			NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
Backflow check valve						I,
Backflow preventer	12	2.641-374.0			To prevent detergent getting into the drinking water cycle case of inlet at low-pressure hot water resistant up to 80 °C - tested according to IEC 60335-2-79 - integrated leakage protection)
Other HP Accessories						
Jet gun	13	2.869-067.0			Short set-up time, easy transport, instant switch off - the je gun is the affordable cleaning method for all kinds of small to medium-sized areas. Adjustable pressure/water volume.	ı

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.









		Order no.	Flow rate		Price	Description
Push-on washing brush					•	
Push-on wash brush	1	4.113-001.0				For general-purpose cleaning of all surfaces. Clamps directly onto the spray lance. Connection M 18 x 1.5
Rotating washing brush						
Rotating wash brush for < 800 l/h machines, nylon bristles	2	4.113-004.0	500 - 800 l/h			The rotating wash brush gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 60 $^{\circ}$ C. (M 18 x 1.5, replaceable brush insert).
Rotating wash brush for < 800 l/h machines, natural bristles	3	4.113-003.0	500 - 800 l/h			Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 x 1.5 (replaceable brush insert).

[■] Included in the scope of supply.

Available accessories.