



#### HDS 17/20 De Tr1

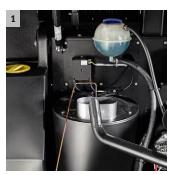
Self-sufficient and mobile: the HDS 17/20 hot water high-pressure cleaner works without power source at pressures of 200 bar. The highly-efficient HDS Trailer is suitable for the municipal sector, industry and construction.

















#### 1 Maximum efficiency

- Highly efficient, tried-and-tested burner technology.
- Heat recovery through use of waste heat from the engine.

#### 2 Easy operation

- The machine is easy to operate using a central selector switch.
- Easy to set up and dismantle thanks to two optional hose reels in the control area.

#### 3 Self-sufficient application

- Large 500-litre water tank for cleaning applications of up to 30 minutes at full water power.
- With 100-litre diesel tank: ideal for long periods of use.

#### 4 High flexibility

- Thanks to its configurability, each trailer can be custom-made according to customer requests.
- Available as Skid or Cab variant for mobile application as a trailer or as a stationary solution.

# **TECHNICAL DATA AND EQUIPMENT**





#### HDS 17/20 De Tr1

- Automatic speed reduction
- With cleaning agent dosing
- Servo Control: infinitely variable water and pressure volume regulation direct from the trigger gun

Technical data		
Order no.		1.524-952.2
Drive type		Diesel
Motor manufacturer		Yanmar
Engine rating	kW / hp	19 / 26 / 19 / 26
Flow rate	l/h	900 - 1700
Pressure	bar / MPa	60 - 200 / 6 - 20
Diesel consumption, full load	kg/h	11.8
Number of simultaneous users		1/2
Portability		Trailer
Weight	kg	950
Dimensions (L × W × H)	mm	3646 × 1747 × 1735

Equipment		
Spray gun		EASY!Force Advanced
High-pressure hose	m	30
Spray lance	mm	1050
Power nozzle		I .
Servo control		I.

■ Included in the scope of supply.

















		T		1	1	1			_
		Order no.	Flow rate				Price	Description	
Trigger guns			1	<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 controller with EASY!Lock	5	4.118-009.0	1100 l/h					Water quantity and pressure regulated directly from the hand spray 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.	

<sup>☐</sup> Available accessories.































		Order no.	Max. working pressure	Length	Price	Description	
Rotating spray lances	_		<u>'</u>				
LED nozzle light	1	2.680-002.0				Bright, lightweight LED work light for direct mounting on spray lance of EASY!Force high-pressure gun. Better view in unfavourable lighting conditions for up to 5 working hours.	1 [
Spray lance	2	4.112-027.0	300 bar	250 mm		Spray lance, 250 mm, rotatable, ergonomic	[
	3	4.112-024.0	300 bar	400 mm		Spray lance, 400 mm, rotatable, ergonomic	[
	4	4.112-007.0	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.	, [
	5	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.	, [
	6	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.	
	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			1		 	1000 mm	Ė
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.	
Telescopic spray lance						,	ļ,
Strap for telescopic spray pipe	14	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	15	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	16	4.112-032.0		700 mm		Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	[





		Order no.	Max. working pressure	Length		Price	Description
Additional handle Additional handle for EASY!Lock spray lances	17	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 for greater flexibility.

<sup>☐</sup> Available accessories.











					1		_
		Order no.			Price	Description	
Weed control							
WR 50 EASY!Lock	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.	

<sup>☐</sup> Available accessories.





		Order no.	Max. working pressure	Nozzle size		Price	Description
Dirt blaster, large							
Dirt blaster	1	4.114-043.0	300 bar	90			Dirt blaster – rotating pencil jet – 10x cleaning power. Ceramic nozzle and bearing ring for long service life. Max. 300 bar/30 MPa, 85 °C

<sup>☐</sup> Available accessories.





		Ouden ne	Nole si		Buine	Becaulation
		Order no.	Nozzle size		Price	Description
Power nozzle spray angle 15°						
Power nozzle	1	2.113-050.0	75			Fan jet nozzle with 15° spray angle suitable for stubborn dirt. $\hfill\Box$
	2	2.113-052.0	100			Fan jet nozzle for stubborn dirt and stains.
Power nozzle spray angle 25°						
Power nozzle	3	2.113-071.0	32			Fan jet nozzle for large-area coverage and stubborn dirt and □
	4	2.113-016.0	90			stains.
Power nozzle spray angle 40°						
Power nozzle	5	2.113-069.0	90			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces. $\hfill\Box$

<sup>☐</sup> Available accessories.































		Order no.			Price	Description
Nozzle union						
Nozzle screws	1	4.112-011.0				Nozzle screws with protectors for high-pressure and power nozzles
Rotary coupling						,
Rotary coupling	2	4.111-021.0				Reliably prevents twisting of HP hoses. Connection M 22 x 1.5 m. Handle protection
Connector				ı		,
Screw socket for surface cleaners and Servo Control controllers	3	4.111-022.0				For attaching high-pressure nozzles and accessory parts to the HD trigger gun (with nozzle screws) - 1 x M 22 x $1.5/1$ x M $18$ x $1.5$ .
Y distributor	4	4.111-024.0				Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.
Short spray unit	5	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						
Adapter 1 M22AG-TR22AG	6	4.111-029.0				Adapter 1 to connect the old hose with the new hose
Adapter 2 M22IG-TR22AG	7	4.111-030.0				Adapter 2 to connect the old device with the new hose and the old gun with the new hose
Adapter 3 M22IG-TR22AG	8	4.111-031.0				Adapter 3 to connect the old gun with the new spray lance and new servo regulator
Adapter 4 TR22IG-D11	9	4.111-032.0				Adapter 4 to connect the new gun with the old swivel hose
Adapter 5 TR22IG-M22AG	10	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	11	4.111-034.0				Adapter 6 to connect the new device with the old hose and the old hose with the new gun
Adapter 7 M18IG-TR20AG	12	4.111-035.0				Adapter 7 to connect the old spray lance with the new nozzle
Adapter 8 TR20IG-M18AG	13	4.111-036.0				Adapter 8 to connect the new spray lance with the old nozzle
Adapter hose extension 9 TR	14	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	15	4.111-046.0				Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection

<sup>☐</sup> Available accessories.















								Π
		Order no.	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both sic	des		•					
High-pressure hose	1	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).	
	2	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).	
	3	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.	
	4	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.	
	5	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.	
	6	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.	
	7	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.	
Longlife 400 with unions on both	n sides							
High-pressure hose Longlife	8	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.	
Longlife food design with screw	connection	ons at both ends						
High-pressure hose food grade Longlife	9	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-TI!Twist and EASY!Lock hand screw connection at both ends.	
Special hoses								
High-pressure hose curved	10	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.	1

<sup>☐</sup> Available accessories.













		Order no.	Max. working pressure	Nozzle size	Diame- ter	Price	Description	
Pipe cleaning hose, ID 6			<u>'</u>	'	<u>'</u>			
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).	
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 for nozzle R 1/8).	
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 for nozzle R 1/8).	
Pipe cleaning nozzle								
Pipe cleaning dirt blaster D21/090	4	4.765-003.0		90	21 mm		The forward-tilted rotating pencil jet removes the most	
Pipe cleaning dirt blaster D30/090	5	4.765-010.0		90	30 mm		stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.	
Pipe cleaning nozzle 100	6	5.763-088.0		100	24 mm		Pipe cleaning nozzle with 24 mm diameter. With 4 nozzles tilted back at a 30° angle.	
Drum and tank cleaning								
Add-on kit mud sucker	7	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.	

<sup>☐</sup> Available accessories.











	Т							Π
		Order no.	Flow rate	Nozzle size	Diame- ter	Price	Description	
Hard Surface Cleaner FR 50								
Surface Cleaner FR 50 Me	1	2.111-023.0			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 Fl	R							
Nozzle kit for surface cleaners	2	2.640-781.0	1300 - 1800 I/h				Machine-specific nozzle kit Kärcher power nozzle for hard surface cleaners	
Machine-specific nozzle kits for Fl	RV							
Nozzle kit 100 - for FRV	3	2.643-769.0		100			Machine-specific nozzle kit Kärcher power nozzles and jet nozzle for FRV 30 and FRV 50.	
Surface Cleaner FR 50 Me								
FRV 50 Me surface cleaner	4	2.111-024.0					Surface cleaning with automatic suction of the dirty water for very large surfaces - this means the FRV 50 Me. Hot water cleaning up to 85°C. The FRV 50 Me features a temperature-resistant 10 m polyurethane suction hose. Additional quality features are the non-marking steering rollers and double ceramic bearing. Machine-specific nozzle kit must be ordered separately. Max. 250 bar / 2000 l/h / 85°C.	

<sup>☐</sup> Available accessories.





















		1					
		Order no.	Flow rate		Price	Description	
Cup foam lance							
Cup foam lance Basic 3	1	4.112-055.0	900 - 2500 l/h			High-quality, simple and durable: Basic 3 cup foam lance for high-pressure cleaners with a flow rate of 900-2500 l/h. Halves the cleaning agent consumption while maintaining optimum foam quality.	
1-litre cleaning agent container for basic foam lance	2	5.071-414.0				For the quick change of the cleaning agent: Additional 1 litricleaning agent container for basic foam lance (2.112-053.0, 2.112-054.0 and 2.112-055.0).	
1-litre cleaning agent container for advanced foam lance	3	6.414-050.0				Additional 1-litre cleaning agent container for quick replace ment of the cleaning agent (for foam lance 2.112-017.0 and 2.112-018.0).	
Cup foam lance Advanced 3	4	4.112-065.0	900 - 2500 l/h			Specially designed for use with aggressive cleaning agents: High-quality cup foam lance Advanced 3 with spray angle adjustment and Ecobrass for high-pressure cleaners from Kärcher.	
DUO Advanced 3 cup foam lance	5	4.112-069.0	900 - 2500 l/h			DUO Advanced 3 cup foam lance, designed for use with aggressive detergents. With direct switching to high-pressure cleaning, spraying angle adjustment and two-litre tank.	
Inno Foam Kit							
Inno Foam Set	6	2.112-008.0				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	7	2.112-011.0				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.	d
Nozzle kits for Inno/Easy Foam Set							
Nozzle kit 110 for Inno / Easy Set 1,000-1,300 l/h	8	2.111-020.0	1000 - 1300 I/h			Nozzle kit 110 contains Kärcher power nozzles and nozzle inserts. For Inn/Easy-Foam set 1000-1300 l/h. For optimal foam system performance.	
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.	- 🗆

<sup>☐</sup> Available accessories.



















									l		
									ı		
		Order no.	Length				Price	Description	ı		
Automatic, self-winding hose reels	Automatic, self-winding hose reels for wall mounting										
Automatic plastic hose reel incl. high-pressure hose	1	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	2	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 / synthetic material hose drum	3	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	4	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	5	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).			
Automatic hose reel, stainless steel, includes swivel holder	6	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	7	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.			
	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.			
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.			

<sup>☐</sup> Available accessories.











		Order no.	Flow rate	Inlet tempera-	Length	Length	Price	Description	
Teleskopstangen	·								
TL low pressure adapter	1	4.580-097.0		max. 40 °C				TL low-pressure adapter comprising ball valve for tool-free installation on telescopic lances. Ideal for applications with rotating high-pressure brushes.	
Telescopic lance TL 7 F	2	4.762-609.0		max. 60 °C				Telescopic lance TL 7 F with up to 7 m reach made from robust and lightweight glass fibre. With practical quick-release fasteners for simple retraction and extension.	
Telescopic lance TL 7 H	3	4.762-610.0		max. 60 °C				Multifunctional hybrid telescopic lance TL 7 H made of rigid and lightweight carbon-glass fibre mix. Telescopic thanks to quick-release fastenings. Up to 7 m reach.	
Telescopic lance TL 10 H	4	4.762-611.0		max. 60 °C				Up to 10 m reach: hybrid telescopic lance TL 10 H. Comprising carbon-glass fibre mix and suitable for multifunctional use. Simple retraction and extension thanks to quick-release fasteners.	П
Telescopic lance TL 10 C	5	4.762-612.0		max. 60 °C				Carbon fibre telescopic lance TL 10 C. With up to 10 m reach and practical quick-release fasteners. Multifunctional use for cleaning facades, windows or solar panels.	
Telescopic lance TL 14 C	6	4.762-613.0		max. 60 °C				Maximum rigidity with minimum weight: telescopic lance TL 14 C made from carbon fibre. Enormous reach of 14 m, multifunctional use and easy to use thanks to quick-release fasteners.	
TL high pressure adapter	7	4.775-154.0		max. 60 °C				TL high-pressure adapter, flexible high-pressure gun for high-pressure cleaning with telescopic lances. Ergonomic, easy to install, suitable for right- and left-handed individuals	

<sup>☐</sup> Available accessories.









		Order no.	Nozzle size		Price	Description
Wet blasting attachment (without n	nzzle)		NOZZIE SIZE		FIICE	Description
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0				Paint, rust and scale removal made easy: Kârcher 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 blasting attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.
Nozzle kits for wet jet unit						
Nozzle kit for wet jet unit 100	3	2.112-030.0	100			Consisting of wet jet nozzle and nozzle insert - only for use in combination with wet jet unit 4.115-000.0   4.115-006.0.
Boron carbide nozzle						
Boron carbide, for machines from 1,000 l/h	4	6.415-083.0	8 mm			In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.

<sup>☐</sup> Available accessories.













		Order no.		Price	Description
Suction filter					
Water suction filter	1	6.414-956.0			Suitable for ponds, storage tanks or similar, polyamide filter casing, stainless steel strainer, 800 µm mesh, R 3/4" and R 1" connection, without non-return valve
Suction filter with check valve	2	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	3	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	4	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".
Backflow check valve					
Backflow preventer	5	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
Other HP Accessories					
Jet gun	6	2.869-067.0			Short set-up time, easy transport, instant switch off - the jet gun is the affordable cleaning method for all kinds of small to medium-sized areas. Adjustable pressure/water volume.

<sup>☐</sup> 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 $18 \times 1.5$
Rotating washing brush						
Rotating wash brush for > 800 l/h machines, nylon bristles	2	4.113-002.0	800 - 1300 l/h			Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to
Rotating wash brush for > 800 l/h machines, natural bristles	3	4.113-005.0	800 - 1300 l/h			60°C, M 18 x 1.5 (replaceable brush insert).

<sup>☐</sup> Available accessories.