

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.



Made in Germany



Stage V

Order no.

1.524-952.2

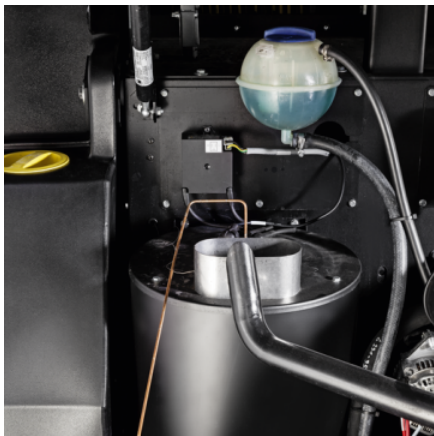
- Automatic speed reduction
- With detergent dosage
- Servo Control: variable water and pressure volume regulation direct from the trigger gun.

Technical data

Drive type		Diesel
Motor manufacturer		Yanmar
Motor rating	kW / hp	19 / 26
Flow Rate	l/h	900 - 1700
Pressure	bar / MPa	60 - 200 / 6 - 20
Heating oil consumption, ecoefficiency	kg/h	9.7
Dimensions (L × W × H)	mm	3646 × 1747 × 1735

Scope of supply

Spray gun: EASY!Force Advanced
High-pressure hose: 40 m
Spray lance: 1050 mm
Power nozzle
Servo Control



Maximum efficiency

- Highly efficient burner technology.
- Heat recovery through use of waste heat from the engine.
- Environmentally-friendly operation and low operating costs thanks to Kärcher's eco!efficiency mode.



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.
- Safe storage thanks to the ample storage options for protective gear, accessories and cleaning agents.



Self-sufficient application

- Large 500 l water tank for up to 30-minute cleaning applications with full water performance.
- With 100 l diesel tank - ideal for long work assignments.
- Powerful Yanmar diesel engines allow the machine to be used independently of any power source.

EQUIPMENT FOR HDS 17/20 DE TR1

1.524-952.2



		Order no.	Description	
TRIGGER GUNS				
Trigger guns				
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.	<input type="checkbox"/>
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.	<input type="checkbox"/>
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.	<input type="checkbox"/>
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.	<input type="checkbox"/>
Servo Control				
Servo Control, 1100 l/h -	5	4.118-009.0	Servo control for water flow and pressure control (> 1100 l/h) on the trigger gun.	<input type="checkbox"/>
SPRAY LANCES				
Rotating spray lances				
LED nozzle light	6	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.	<input type="checkbox"/>
Spray lance, 250 mm, rotatable	7	4.112-027.0	Spray lance, 250 mm, rotatable, ergonomic	<input type="checkbox"/>
Spray lance, 400 mm, rotatable	8	4.112-024.0	Spray lance, 400 mm, rotatable, ergonomic	<input type="checkbox"/>
Spray lance, 600 mm, rotatable	9	4.112-007.0	600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	<input type="checkbox"/>
Spray lance, 840 mm, rotatable	10	4.112-006.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	<input type="checkbox"/>
Spray lance, 1050 mm, rotatable	11	4.112-000.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	<input type="checkbox"/>
Spray lance, 1550 mm, rotatable	12	4.112-018.0	1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	<input type="checkbox"/>
Spray lance, 2050 mm, rotatable	13	4.112-021.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	<input type="checkbox"/>
Spray lance extender, 1000 mm	14	4.112-048.0	Spray lance extension with EASY!Lock connection. Length 1000 mm.	<input type="checkbox"/>

Available accessories.

EQUIPMENT FOR HDS 17/20 DE TR1

1.524-952.2



		Order no.	Description	
SPRAY LANCES				
Double lance				
Double lance, 960 mm	15	2.112-016.0	960 mm double lance for variable pressure adjustment on handle at full water flow rate. Suitable for agricultural use (e.g. stable cleaning).	<input type="checkbox"/>
Angular spray lance				
WC and gutter lance	16	4.112-029.0	Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	<input type="checkbox"/>
Flexible spray lance				
Flexible lance, 1050 mm	17	4.112-035.0	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.	<input type="checkbox"/>
High pressure articulated joint	18	4.112-057.0	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.	<input type="checkbox"/>
Gutter cleaner				
Gutter cleaning lance	19	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.	<input type="checkbox"/>
Undercarriage spray lance				
Underbody lance	20	4.112-032.0	Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	<input type="checkbox"/>
Additional handle				
Additional handle for EASY!Lock spray lances	21	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.	<input type="checkbox"/>
WEED CONTROL				
WR 50	22	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.	<input type="checkbox"/>
WR 20	23	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.	<input type="checkbox"/>
WR 100	24	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.	<input type="checkbox"/>
WR 10	25	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.	<input type="checkbox"/>
ECO!BOOSTER				
eco!Booster TR 080	26	2.113-089.0	eco!Booster with 50% higher area performance than the Kärcher power nozzle; ideal for delicate surfaces. For cold and hot water high-pressure cleaners (nozzle size 080).	<input type="checkbox"/>
EcoBooster MAX TR 080	27	2.113-099.0	Maximum efficiency and versatility in professional cleaning. The eco!Booster MAX offers more than double the area performance and ergonomic handling.	<input type="checkbox"/>
QUICK CONNECT				
Quick-fitting pipe union coupler trapezo	28	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 × 1.5 internal thread.	<input type="checkbox"/>

Available accessories.

EQUIPMENT FOR HDS 17/20 DE TR1 1.524-952.2



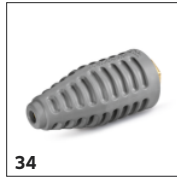
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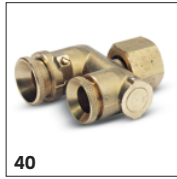
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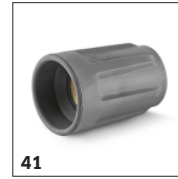
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41



42-43

	Order no.	Description	
QUICK CONNECT			
Quick-fitting pipe union plug nipple tra	29	2.115-001.0	Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 × 1.5 external thread.
DRUM AND TANK CLEANING			
Add-on kit mud sucker	30	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.
OTHER HP ACCESSORIES			
Jet gun	31	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.
SEALS FOR TRAPEZOIDAL THREAD			
Spare part set seals TR	32	2.880-001.0	
ROTARY NOZZLES (DIRT BLASTERS)			
Dirt blaster, large			
Dirt blaster vibra soft 080, 080	33	4.114-068.0	Vibrasoft rotary nozzle with rotating point jet for ten times greater cleaning performance. Durable dirt blaster thanks to ceramic nozzle. Reduces vibrations by up to 30% for maximum ergonomics.
Dirt blaster, large, 090	34	4.114-043.0	Dirt blaster - rotating pencil jet - 10x cleaning power. Ceramic nozzle and bearing ring for long service life. Max. 300 bar/30 MPa, 85 °C
KÄRCHER POWER NOZZLE			
Power nozzle spray angle 15°			
Power nozzle 15°, 075	35	2.113-050.0	Fan jet nozzle with 15° spray angle suitable for stubborn dirt.
Power nozzle 15°, 100	36	2.113-052.0	Fan jet nozzle for stubborn dirt and stains.
Power nozzle spray angle 25°			
Power nozzle 25°, 032	37	2.113-071.0	Fan jet nozzle for large-area coverage and stubborn dirt and stains.
Power Nozzle 25°, 090	38	2.113-016.0	
Power nozzle spray angle 40°			
Power Nozzle , 090	39	2.113-069.0	Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.
STEAM NOZZLE / NOZZLE PROTECTOR / ROLLOVER NOZZLE			
Rollover nozzle holder			
Ball Nozzle Holder	40	4.764-012.0	Rollover nozzle holder for contactless changeover from pencil jet to fan jet as well as low-pressure detergent injection via knurled nut. Without nozzle insert. (Additional type-specific power nozzle).
NOZZLE UNION / SPACER			
Nozzle union			
Nozzle screws	41	4.112-011.0	Nozzle screws with protectors for high-pressure and power nozzles
HIGH-PRESSURE HOSES			
Standard with unions on both sides			
High-pressure hose, 10 m, ID 10, 220 bar, 2 × EASY!Lock	42	6.110-041.0	Impressive values and basic equipment: 10 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.

Available accessories.

EQUIPMENT FOR HDS 17/20 DE TR1

1.524-952.2



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HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 15 m, ID 10, 220 bar, 2 × EASY!Lock	43	6.110-042.0	Equipped with innovative EASY!Lock manual screw fitting and suitable for pressures up to 220 bar: 15 m long high-pressure hose (DN 10).	<input type="checkbox"/>
High-pressure hose, 20 m, ID 10, 220 bar, 2 × EASY!Lock	44	6.110-043.0	20 m in length and the extremely time-saving and comfortable EASY!Lock manual screw fitting on both sides are some of the main features of this high-pressure hose (DN 10).	<input type="checkbox"/>
High-pressure hose, 25 m, ID 10, 220 bar, 2 × EASY!Lock	45	6.110-044.0	Impressive values and basic equipment: 25 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.	<input type="checkbox"/>
High-pressure hose, 40 m, ID 10, 220 bar, 2 × EASY!Lock	46	6.110-045.0	40 m long high-pressure hose with EASY!Lock system for the time-saving manual screw connection (both sides). Nominal size (DN) 10, working pressure up to 220 bar.	<input type="checkbox"/>
High-pressure hose, 15 m, ID 12, 210 bar, 2 × EASY!Lock	47	6.110-059.0	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.	<input type="checkbox"/>
High-pressure hose, 40 m, ID 12, 210 bar, 2 × EASY!Lock	48	6.110-060.0	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.	<input type="checkbox"/>
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 20 m, ID 8, 400 bar, 2 × EASY!Lock	49	6.110-027.0	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.	<input type="checkbox"/>
Longlife food industry version with unions on both sides				
High-pressure hose food grade Longlife, 10 m, ID 8, 400 bar, 2 × EASY!Lock	50	6.110-053.0	With blue, non-marking and animal fat resistant outer covering: durable high-pressure hose (ID 8), 10 m long, ANTI!Twist and EASY!Lock hand screw connection at both ends.	<input type="checkbox"/>
PIPE CLEANING				
Pipe cleaning hose, ID 6				
Hose assembly TR pipe cleaning DN6 max.2	51	6.110-046.0	The 10 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	<input type="checkbox"/>
Pipe cleaning hose, DN 6, 20 m, 220 bar	52	6.110-008.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	<input type="checkbox"/>
Hose assembly TR pipe cleaning DN6 max.2	53	6.110-047.0	The 30 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	<input type="checkbox"/>
Pipe cleaning nozzle				
Dirt blaster pipe cleaning D21/090	54	4.765-003.0	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"/>
Dirt blaster pipe cleaning D30/090	55	4.765-010.0		<input type="checkbox"/>
Nozzle pipe cleaning size 100	56	5.763-088.0	Pipe cleaning nozzle with 24 mm diameter. With 4 nozzles tilted back at a 30° angle.	<input type="checkbox"/>

Available accessories.

EQUIPMENT FOR HDS 17/20 DE TR1 1.524-952.2



	Order no.	Description	
FLOOR AND HARD SURFACE CLEANER			
Hard Surface Cleaner FR 50			
FR 50 surface cleaner	57	2.111-023.0 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.	<input type="checkbox"/>
Machine-specific nozzle kit for FR			
Nozzle kit for FR, 1300 l/h - 1800 l/h	58	2.640-781.0 Machine-specific nozzle kit Kärcher power nozzle for hard surface cleaners	<input type="checkbox"/>
Machine-specific nozzle kits for FRV			
Nozzle kit for FRV, 100	59	2.643-769.0 Machine-specific nozzle kit Kärcher power nozzles and jet nozzle for FRV 30 and FRV 50.	<input type="checkbox"/>
Surface Cleaner FR 50 Me			
FRV 50 Me surface cleaner	60	2.111-024.0 Surface cleaning with automatic suction of the dirty water for very large surfaces. Hot water cleaning up to 85°C.	<input type="checkbox"/>
FOAM SYSTEMS			
Cup foam lance			
Cup foam lance Advanced 3, 900 l/h - 2500 l/h	61	4.112-065.0 Specially designed for use with aggressive cleaning agents: High-quality cup foam lance Advanced 3 with spray angle adjustment and Eco brass for high-pressure cleaners from Kärcher.	<input type="checkbox"/>
Cup foam lance DUO Advanced 3, 900 l/h - 2500 l/h	62	4.112-069.0 DUO Advanced 3 cup foam lance, designed for use with aggressive detergents. With instant switching to high-pressure cleaning, spraying angle adjustment and two-litre tank.	<input type="checkbox"/>
Cup foam lance Basic 3, 900 l/h - 2500 l/h	63	4.112-055.0 For high-pressure cleaners with a flow rate of 900-2500 l/h: new, robust and very high-quality foam cup lance with outstanding foam quality while consuming half as much cleaning agent.	<input type="checkbox"/>
1-litre cleaning agent container for cup foam lance basic	64	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).	<input type="checkbox"/>
1-litre cleaning agent container for cup foam lance advanced	65	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).	<input type="checkbox"/>
Inno Foam Set			
Inno foam kit	66	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.	<input type="checkbox"/>
Easy Foam Set			
Easy foam set	67	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.	<input type="checkbox"/>
Nozzle kits for Inno/Easy Foam Set			
Nozzle kit 110 Inno/Easy set 1000 - 1300 l/h	68	2.111-020.0 Nozzle kit 110 contains Kärcher power nozzles and nozzle inserts. For Inn/Easy-Foam set 1000-1300 l/h. For optimal foam system performance.	<input type="checkbox"/>
Foam nozzle mounting kit			
Foam nozzle kit	69	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.	<input type="checkbox"/>
COUPLING PARTS			
Rotary coupling			
Rotary coupling	70	4.111-021.0 Reliably prevents twisting of HP hoses. Connection Easy!Lock. Handle protection	<input type="checkbox"/>

Available accessories.

EQUIPMENT FOR HDS 17/20 DE TR1 1.524-952.2



	Order no.	Description	
COUPLING PARTS			
Connector			
Nozzle connector/screw connector	71	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.	<input type="checkbox"/>
Y distributor	72	4.111-024.0 Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.	<input type="checkbox"/>
Short spray unit	73	4.111-038.0 For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). Not compatible with triple nozzles.	<input type="checkbox"/>
Adapter EASY!Lock			
Adapter 1 M22AG-TR22AG	74	4.111-029.0 Adapter 1 to connect the old hose with the new hose	<input type="checkbox"/>
Adapter 2 M22IG-TR22AG	75	4.111-030.0 Adapter 2 to connect the old device with the new hose and the old gun with the new hose	<input type="checkbox"/>
Adapter 3 M22IG-TR22AG	76	4.111-031.0 Adapter 3 to connect the old gun with the new spray lance and new servo regulator	<input type="checkbox"/>
Adapter M22 - Swivel	77	4.111-032.0 Adapter 4 to connect the new gun with the old swivel hose	<input type="checkbox"/>
Adapter 5 TR22IG-M22AG	78	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	<input type="checkbox"/>
Adapter 6 TR22IG-M22AG	79	4.111-034.0 Adapter 6 to connect the new device with the old hose and the old hose with the new gun	<input type="checkbox"/>
Adapter 7 M18IG-TR20AG	80	4.111-035.0 Adapter 7 to connect the old spray lance with the new nozzle	<input type="checkbox"/>
Adapter 8 TR20IG-M18AG	81	4.111-036.0 Adapter 8 to connect the new spray lance with the old nozzle	<input type="checkbox"/>
Coupler -2xTR22 - EASY!Lock	82	4.111-037.0 Adapter 9 to connect the new hose with the new hose	<input type="checkbox"/>
ADAPTER for replacement TR22IG-M22AG Er	83	4.111-046.0 Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection	<input type="checkbox"/>
HOSE REELS			
Automatic, self-winding hose reels			
Automatic plastic hose reel incl. high-pressure hose, 15 m	84	2.639-257.0 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.	<input type="checkbox"/>

Available accessories.

EQUIPMENT FOR HDS 17/20 DE TR1

1.524-952.2



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HOSE REELS				
Automatic, self-winding hose reels				
Automatic hose reel, powder-coated steel / plastic, 20 m	85	6.392-074.0	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"/>
Automatic stainless steel / synthetic material hose drum, 20 m	86	6.392-083.0	Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.	<input type="checkbox"/>
Automatic hose reel, coated, 20 m	87	6.392-106.0	Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	<input type="checkbox"/>
Hose reel, automatic, basalt grey-coated, 20 m	88	6.392-105.0	Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses.	<input type="checkbox"/>
Automatic hose reel, stainless steel, includes swivel holder, 20 m	89	6.392-076.0	Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	<input type="checkbox"/>
Automatic stainless steel hose reel, 40 m	90	6.392-442.0	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).	<input type="checkbox"/>
Powder-coated swivel holder	91	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"/>
Stainless steel swivel holder	92	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.	<input type="checkbox"/>
FACADE AND SOLAR PANEL CLEANING				
Brushes				
Brush hard	93	6.960-133.0	Brush with hard bristles for cleaning industry facades and floor coverings and removing coarse dirt. Simple installation on telescopic lances or high-pressure lances from Kärcher.	<input type="checkbox"/>
Brush medium	94	6.960-134.0	Optimally cleans facades, roller shutters and textile fabrics: the brush with medium-hard bristles for fast and simple attachment to telescopic lances or high-pressure lances from Kärcher.	<input type="checkbox"/>
Brush soft	95	6.960-135.0	For simple installation on telescopic lances or high-pressure lances from Kärcher: brush with soft bristles for deep cleaning of sensitive surfaces such as glass or solar systems.	<input type="checkbox"/>
Telescopic				
TL low pressure adapter	96	4.580-097.0	TL low-pressure adapter comprising ball valve for tool-free installation on telescopic lances. Ideal for applications with rotating high-pressure brushes.	<input type="checkbox"/>
Telescopic lance TL 7 F	97	4.762-609.0	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.	<input type="checkbox"/>
Telescopic lance TL 7 H	98	4.762-610.0	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.	<input type="checkbox"/>

Available accessories.

EQUIPMENT FOR HDS 17/20 DE TR1 1.524-952.2



		Order no.	Description	
FACADE AND SOLAR PANEL CLEANING				
Telescopic				
Telescopic lance TL 10 H	99	4.762-611.0	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.	<input type="checkbox"/>
Telescopic lance TL 10 C	100	4.762-612.0	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.	<input type="checkbox"/>
Telescopic lance TL 14 C	101	4.762-613.0	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.	<input type="checkbox"/>
TL high pressure adapter	102	4.775-154.0	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.	<input type="checkbox"/>
WET BLASTING ATTACHMENT				
Wet blasting attachment (without nozzle)				
Wet blasting attachment with flow control (without nozzles)	103	4.115-000.0	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)	104	4.115-006.0	Addition of spray agent to the high pressure jet. For paint stripping, rust removal and descaling. Assembly on spray lance instead of high-pressure nozzle. Without water flow regulation	<input type="checkbox"/>
Nozzle pack for wet blasting attachment				
Nozzle pack TR wet jet set 0100	105	2.112-030.0	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.	<input type="checkbox"/>
Boron carbide nozzle				
Boron carbide nozzle, for machines as of 1000 l/h	106	6.415-083.0	In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.	<input type="checkbox"/>
DRUM AND TANK CLEANING				
Barrel and tank cleaning				
Rotary cleaner head M63E	107	6.751-061.0	Compact interior cleaning head made of stainless steel for cleaning the interiors of drums and containers with openings of 65 mm or more. Offers an impressively low weight and constant rotation speed by means of an electric motor.	<input type="checkbox"/>
WATER CONNECTION				
Suction filter				
Water filter	108	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	<input type="checkbox"/>
Suction filter with check valve	109	4.730-012.0	Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	<input type="checkbox"/>
Fine-mesh water filter				
Add-on kit water filter universal	110	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.	<input type="checkbox"/>
Fine-mesh water filter with adapter	111	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"/>
WASHING BRUSHES				
Push-on washing brush				
Push-on wash brush, M 18 × 1.5	112	4.113-001.0	For universal use for surface cleaning. Mounted using clamp directly at the spray lance. TR thread connection	<input type="checkbox"/>

Available accessories.

EQUIPMENT FOR HDS 17/20 DE TR1 1.524-952.2



113



114



115

		Order no.	Description	
WASHING BRUSHES				
Rotating washing brush				
Rotating wash brush for > 800 l/h machines, nylon bristles	113	4.113-002.0	Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 × 1.5 (replaceable brush insert).	<input type="checkbox"/>
Rotating wash brush for > 800 l/h machines, natural bristles	114	4.113-005.0		<input type="checkbox"/>
KITS				
Fleet mounting kit				
Add-on kit	115	2.644-391.0	The IoT module ⁹⁾ is used to transmit information on the location and operating hours of battery-powered Kärcher cleaning machines and third-party devices to the equipment management system.	<input type="checkbox"/>

Available accessories.