

## HDS 8/18-4 C CLASSIC

Basic compact, hot water, water blaster suitable for cleaning workshops, vehicles, equipment and machinery and outdoor areas etc.



Order no.

1.174-903.0

- Economical eco!efficiency mode
- Intuitive one-button mode selection switch
- Four-pole, water-cooled electro motor

### Technical data

EAN code		4054278168616
Current type	Phases / Volt / Hertz	3 / 400 / 50
Flow rate	Litres per hour	300 - 800
Working pressure	Bar / Mega pascal	30 - 180 / 3 - 18
Temperature (12°C inlet temperature)	Celsius	Minimum 80 - Maximum 155
Connected load	Kilowatt	6
Heating oil consumption, full load	Kilograms per hour	5
Heating oil consumption, eco!efficiency	Kilograms per hour	4
Power cable	Metre	5
Fuel tank	Litre	15
Weight (with accessories)	Kilogram	120.8
Weight incl. packaging	Kilogram	129.6
Dimensions (L x W x H)	Millimetre	1060 x 650 x 920

This device requires instruction.

### Equipment

Spray gun		EASY!Force Advanced
High-pressure hose	Metre	10 / DN 6, 250 bar
Spray lance	Millimetre	1050
Power nozzle		■
Soft damping system (SDS)		■
Pressure switch-off		■
Integrated fuel and cleaning agent tank		■

■ Included in delivery.



## Efficiency

- eco!efficiency mode – economical and environmentally friendly, even during longer periods of use.
- Reduces fuel consumption and CO<sub>2</sub> emissions by 20 percent.
- Accurate detergent dosing unit with clear rinse function.



## Ease of use

- Intuitive operation with large single-button selector switch.
- Large tank opening with filling chute.
- Tanks for cleaning agent, limescale inhibitor and fuel can be conveniently filled from outside without opening the cover.



## Storage

- Lockable accessory compartment for nozzles, tools, etc.
- Storage hooks for power cord and high-pressure hose.
- Integrated lance bracket for easy transport.

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		Order no.	Description	
<b>TRIGGER GUNS</b>				
<b>Trigger guns</b>				
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.	■
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.	□
Conversion kit 2 from device	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.	□
Conversion kit 3 only EASY!Force	4	4.111-052.0		□
<b>Servo control</b>				
Servo Control, 750 l/h - 1100 l/h	5	4.118-008.0	Water quantity and pressure regulated directly from the hand spray gun.	□
<b>SPRAY LANCES</b>				
<b>Rotating spray lances</b>				
1050 mm spray pipe, rotatable, 1050 mm, rotatable	6	4.112-000.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	■
LED nozzle light	7	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.	□
Spray lance, 250 mm, rotatable	8	4.112-027.0	Spray lance, 250 mm, rotatable, ergonomic	□
Spray lance, 400 mm, rotatable	9	4.112-024.0	Spray lance, 400 mm, rotatable, ergonomic	□
600 mm spray pipe, rotatable, 600 mm, rotatable	10	4.112-007.0	600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Spray lance, 840 mm, rotating, 840 mm, rotatable	11	4.112-006.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
1550 mm spray pipe, rotatable, 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.	□
2050 mm spray pipe, rotatable, 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.	□
Spray lance extender, 1000 mm	14	4.112-048.0		□

■ Included in delivery. □ Available accessories.

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		Order no.	Description	
<b>SPRAY LANCES</b>				
<b>Double lance</b>				
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"/>
<b>Angular spray lance</b>				
Spray lance for toilets and rain gutters	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"/>
<b>Flexible spray lance</b>				
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"/>
<b>Gutter cleaner</b>				
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"/>
<b>Undercarriage spray lance</b>				
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"/>
<b>Additional handle</b>				
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. 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.	<input type="checkbox"/>
<b>KÄRCHER POWER NOZZLE</b>				
<b>Power nozzle spray angle 25°</b>				
Power nozzle 25°, 043	22	2.113-008.0	Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	<input checked="" type="checkbox"/>
<b>HP nozzle spray angle 0°</b>				
Power nozzle 0°, 045	23	2.113-033.0	High-pressure nozzle with powerful jet for extremely stubborn dirt.	<input type="checkbox"/>
<b>Power nozzle spray angle 15°</b>				
Power nozzle 15°, 045	24	2.113-046.0	Fan jet nozzle with 15° spray angle suitable for stubborn dirt.	<input type="checkbox"/>
<b>Power nozzle spray angle 40°</b>				
Power nozzle 40°, 045	25	2.113-053.0	Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.	<input type="checkbox"/>
<b>WATER BLASTER HOSES</b>				
<b>Standard with unions on both sides</b>				
High-pressure hose, 10 m, 250 bar, 2 × EASY!Lock	26	6.110-035.0	10 m long high-pressure hose (DN 6) equipped with EASY!Lock manual screw fitting on both sides. Suitable up to 250 bar and with ANTI!Twist.	<input checked="" type="checkbox"/>
	27	6.110-034.0	10 m long high-pressure hose with EASY!Lock manual screw fitting on both sides. Nominal size DN 6, suitable up to 250 bar.	<input type="checkbox"/>
High-pressure hose, 10 m, 300 bar, 2 × EASY!Lock	28	6.110-056.0	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.	<input type="checkbox"/>

■ Included in delivery.    □ Available accessories.    ○ Cleaning agents.



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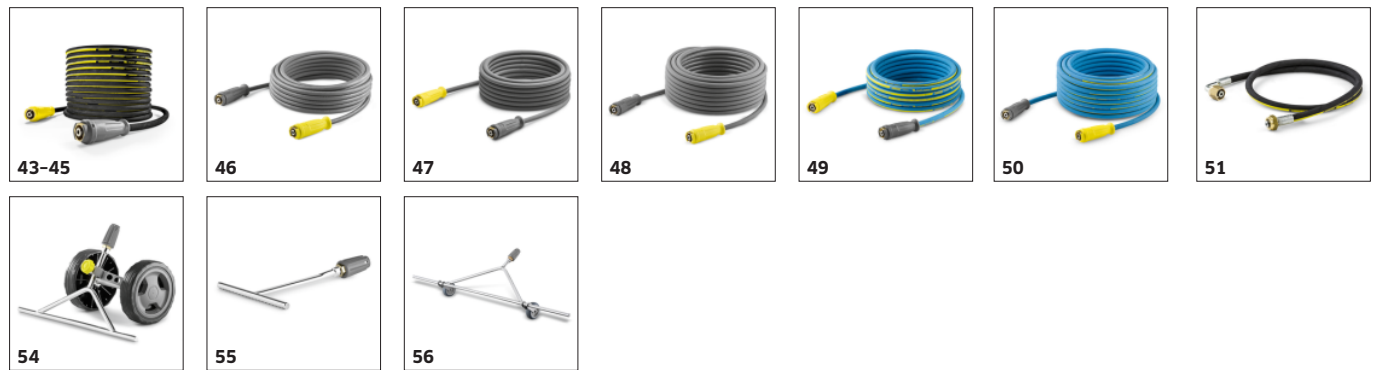


		Order no.	Description	
<b>WATER BLASTER HOSES</b>				
<b>Standard with unions on both sides</b>				
High-pressure hose, 10 m, 315 bar, 2 × EASY!Lock	29	6.110-031.0	High-pressure hose (DN 8) suitable up to 315 bar pressure. With innovative EASY!Lock manual screw fitting on both sides, ANTI!Twist and 10 m long.	<input type="checkbox"/>
High-pressure hose, 15 m, 315 bar, 2 × EASY!Lock	30	6.110-030.0	15 m long high-pressure hose, DN 8, with ANTI!Twist and time-saving EASY!Lock manual screw fitting on both sides.	<input type="checkbox"/>
High-pressure hose, 20 m, 315 bar, 2 × EASY!Lock	31	6.110-032.0	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.	<input type="checkbox"/>
High-pressure hose, 30 m, 315 bar, 2 × EASY!Lock	32	6.110-014.0	with union on both sides, M 22 × 1.5 with anti-kink protection. NW 10/155°C/220 bar	<input type="checkbox"/>
High-pressure hose, 15 m, 220 bar, 2 × EASY!Lock	33	6.110-042.0		<input type="checkbox"/>
High-pressure hose, 20 m, 220 bar, 2 × EASY!Lock	34	6.110-043.0		<input type="checkbox"/>
High-pressure hose, 25 m, 220 bar, 2 × EASY!Lock	35	6.110-044.0		<input type="checkbox"/>
High-pressure hose, 40 m, 220 bar, 2 × EASY!Lock	36	6.110-045.0		<input type="checkbox"/>
High-pressure hose, 15 m, 210 bar, 2 × EASY!Lock	37	6.110-059.0	High-pressure hose for water volumes greater than 1,800 l / h. With union on both sides. 2x M 22 × 1.5 with anti-kink protection.	<input type="checkbox"/>
High-pressure hose, 40 m, 210 bar, 2 × EASY!Lock	38	6.110-060.0		<input type="checkbox"/>
High-pressure hose, 10 m, 220 bar, 2 × EASY!Lock	39	6.110-041.0		<input type="checkbox"/>
<b>Longlife 400 with unions on both sides</b>				
High-pressure hose Longlife, 1.5 m, 400 bar, 2 × EASY!Lock	40	6.110-024.0	1.5 m high-pressure hose (DN 8, M 22 × 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 × 1.5).	<input type="checkbox"/>
High-pressure hose Longlife, 1.5 m, 400 bar, 1 × EASY!Lock / 1 × M22 × 1.5	41	6.110-069.0		<input type="checkbox"/>
High-pressure hose Longlife, 10 m, 400 bar, 2 × EASY!Lock	42	6.110-038.0	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.	<input type="checkbox"/>

■ Included in delivery.    □ Available accessories.

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		Order no.	Description	
<b>WATER BLASTER HOSES</b>				
<b>Longlife 400 with unions on both sides</b>				
High-pressure hose Longlife, 30 m, 400 bar, 2 × EASY!Lock	43	6.110-023.0	With rotary coupling, 2 × M 22 × 1.5	<input type="checkbox"/>
High-pressure hose Longlife, 20 m, 400 bar, 2 × EASY!Lock	44	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"/>
High-pressure hose Longlife, 15 m, 400 bar, 2 × EASY!Lock	45	6.110-029.0	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.	<input type="checkbox"/>
<b>Food industry version with unions on both sides</b>				
High-pressure hose food grade, 15 m, 250 bar, 2 × EASY!Lock	46	6.110-063.0	15 m high-pressure hose (DN 6) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. DN 6/155°C/250 bar.	<input type="checkbox"/>
High-pressure hose food grade, 10 m, 250 bar, 2 × EASY!Lock	47	6.110-051.0	10 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. M 22 × 1.5 with anti-kink sleeve.	<input type="checkbox"/>
High-pressure hose food grade, 20 m, 250 bar, 2 × EASY!Lock	48	6.110-052.0	20 m high-pressure hose (DN 8) with swivel coupling. Non-discolouring outer layer for use in the food industry. Connectors at both ends, M 22 × 1.5, with kink protection. NW 8/155°C/250 bar.	<input type="checkbox"/>
<b>Longlife food design with screw connections at both ends</b>				
High-pressure hose food grade Longlife, 10 m, 400 bar, 2 × EASY!Lock	49	6.110-053.0	Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 × M 22 × 1,5	<input type="checkbox"/>
High-pressure hose food grade Longlife, 20 m, 400 bar, 2 × EASY!Lock	50	6.110-054.0	Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With patented AVS connection in the pistol (pivot mounted)	<input type="checkbox"/>
<b>Special hoses</b>				
High-pressure hose curved, 1.5 m, 400 bar, 1 × EASY!Lock / 1 × M22 × 1.5	51	6.110-068.0		<input type="checkbox"/>
<b>INTERIOR CLEANING HEADS</b>				
<b>HKF 50</b>				
HKF 50 P	52	3.631-008.0		<input type="checkbox"/>
HKF 50 E	53	3.631-009.0		<input type="checkbox"/>
<b>WEED CONTROL</b>				
WR 50	54	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 trapezoidal thread	55	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	56	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"/>

☐ Available accessories.

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		Order no.	Description	
WEED CONTROL				
WR 10	57	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"/>
QUICK CONNECT				
Quick coupling	58	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"/>
Male coupling	59	2.115-001.0	Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 × 1.5 external thread.	<input type="checkbox"/>
DRUM AND TANK CLEANING				
Add-on kit mud sucker	60	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.	<input type="checkbox"/>
FLUE PIPE				
Flue gas adapter	61	4.656-149.0	Flue gas adapter with draught damper for flue pipe connection (adapter for HDS burners for connection to a stack system).	<input type="checkbox"/>
	62	4.656-080.0		<input type="checkbox"/>
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt blaster, large				
Dirt blaster, large, 045	63	4.114-042.0	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.	<input type="checkbox"/>
MULTIPLE-JET NOZZLES				
Angled vario nozzle 0-90°				
Angled Vario nozzle, 055	64	4.113-008.0		<input type="checkbox"/>
STEAM NOZZLE / NOZZLE PROTECTOR / ROLLOVER NOZZLE				
Steam jet nozzles				
Steam jet nozzle 50°	65	4.116-000.0	Steam jet nozzle with 50°fan jet. For cleaning and thawing in steam stage. For thawing sand and gravel, de-icing formwork material or de-waxing vehicles.	<input type="checkbox"/>
Steam jet nozzle 40°, 050	66	2.114-002.0	Brass steam nozzle for operation of the HDS in steam stage.	<input type="checkbox"/>
NOZZLE UNION / SPACER				
Nozzle union				
Protection part TR only for replacement	67	4.112-011.0		<input type="checkbox"/>
PIPE CLEANING				
Pipe cleaning hose, ID 6				
Hose assembly TR pipe cleaning DN6 max.2	68	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, NW 6, 20 m, 250 bar	69	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	70	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"/>

☐ Available accessories.

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		Order no.	Description	
<b>PIPE CLEANING</b>				
<b>Pipe cleaning nozzle</b>				
Dirt blaster pipe cleaning D21/060	71	4.765-002.0	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 D30/060	72	4.765-005.0		<input type="checkbox"/>
Pipe cleaning nozzle 120	73	5.763-089.0	Pipe cleaning nozzle with 24 mm diameter. With 8 nozzles tilted back at a 30° angle.	<input type="checkbox"/>
Pipe cleaning nozzle	74	5.763-015.0	16 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.	<input type="checkbox"/>
	75	5.763-016.0		<input type="checkbox"/>
	76	5.763-017.0	Pipe cleaning nozzle with inner thread. Different spray directions. The hose moves freely through the pipe. (R 1/8" connection, 3 × 30° backwards, diameter 30 mm.)	<input type="checkbox"/>
Rotating pipe cleaning nozzle	77	6.415-440.0	Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes.	<input type="checkbox"/>
<b>FLOOR AND HARD SURFACE CLEANER</b>				
<b>Hard Surface Cleaner FRV 30</b>				
ABS hose fastening	78	2.642-528.0		<input type="checkbox"/>
ABS dirt trap	79	2.642-532.0		<input type="checkbox"/>
<b>FR 30 Me surface cleaner</b>				
Hard Surface Cleaner FR 30 Me	80	2.111-013.0	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"/>
<b>Hard Surface Cleaner FR 50</b>				
Surface Cleaner FR 50 Me	81	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"/>
<b>Machine-specific nozzle kits for FR</b>				
Nozzle kit for FR, 650 l/h - 850 l/h	82	2.639-187.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).	<input type="checkbox"/>
<b>Machine-specific nozzle kits for FRV</b>				
Nozzle kit for FRV, 045	83	2.642-432.0	Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	<input type="checkbox"/>
<b>FRV 30 Me surface cleaner</b>				
FRV 30 Me extension hose	84	4.441-040.0	5 m extension hose for FRV 30 Me. Includes connecting adapter.	<input type="checkbox"/>

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		Order no.	Description	
<b>FLOOR AND HARD SURFACE CLEANER</b>				
<b>FRV 30 Me surface cleaner</b>				
FRV 30 Me Surface Cleaner	85	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.	<input type="checkbox"/>
<b>FOAM SYSTEMS</b>				
<b>Cup foam lance</b>				
Cup foam lance Basic 2, 700 l/h – 800 l/h	86	4.112-054.0	Newly developed, very robust Basic 2 cup foam lance especially for high-pressure cleaners with a flow rate of 700–800 l/h. For excellent foam quality with half the cleaning agent consumption.	<input type="checkbox"/>
1-litre cleaning agent container for cup foam lance basic	87	5.071-414.0		<input type="checkbox"/>
1-litre cleaning agent container for cup foam lance advanced	88	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"/>
Cup foam lance Advanced 2, 700 l/h – 800 l/h	89	4.112-064.0		<input type="checkbox"/>
Cup foam lance DUO Advanced 2, 700 l/h – 800 l/h	90	4.112-068.0		<input type="checkbox"/>
<b>Inno Foam Kit</b>				
Inno Foam Set with detergent injector	91	2.112-000.0	High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.	<input type="checkbox"/>
Inno Foam Set	92	2.112-008.0		<input type="checkbox"/>
<b>Easy Foam Set</b>				
Easy Foam Set with RM injector	93	2.112-010.0	HP foam system for use with. HD/HDS units for cleaning and disinfecting. Foam nozzle for connection to lance and HP chemical injector with precision 0-5% metering valve. The machine specific nozzle kit has to be ordered separately.	<input type="checkbox"/>
Easy Foam Set	94	2.112-011.0		<input type="checkbox"/>
<b>Nozzle kits for Inno/Easy Foam Set</b>				
Nozzle kit 090 for Inno / Easy Set 700–1,000 l/h	95	2.111-019.0	Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.	<input type="checkbox"/>
<b>Foam nozzle mounting kit</b>				
Foam nozzle attachment kit	96	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"/>
<b>MIXERS AND INJECTORS</b>				
<b>Cleaning agent injector</b>				
Cleaning agent injector for high and low pressure (without nozzles)	97	4.637-032.0	Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	<input type="checkbox"/>
Cleaning agent injector for high pressure (without nozzle)	98	4.637-033.0	Cleaning agent dosage at high pressure 3 – 5 %	<input type="checkbox"/>

☐ Available accessories.

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		Order no.	Description	
<b>MIXERS AND INJECTORS</b>				
<b>Machine-specific nozzle kit with order no. 3.637-170.0</b>				
Nozzle insert trapezoidal thread HDS-GER	99	4.769-011.0		<input type="checkbox"/>
<b>Nozzle insert with order no. 3.637-001.0</b>				
Nozzle insert with order no. 3.637-001.0, high pressure for machines up to 1,100 l/h	100	4.769-003.0	Nozzle insert for detergent injector 3.637-001 for high-pressure detergent application. For water blasters with a water flow rate up to 1100 l/h.	<input type="checkbox"/>
Nozzle insert with order no. 3.637-001, low pressure for devices up to 1,100 l/h	101	4.769-001.0	For low pressure with machines up to 1.100 l/h	<input type="checkbox"/>
<b>COUPLING PARTS</b>				
<b>Rotary coupling</b>				
Rotary coupling	102	4.111-021.0	Kärcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector Easy!Lock. With grip protection.	<input type="checkbox"/>
<b>Connector</b>				
Nozzle screws / screw socket	103	4.111-022.0	For attaching high-pressure nozzles and accessory parts to the HD trigger gun (with nozzle screws) - 1 × M 22 × 1.5/1 × M 18 × 1.5.	<input type="checkbox"/>
Y distributor	104	4.111-024.0		<input type="checkbox"/>
Short spray unit	105	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"/>
<b>Adapter EASY!Lock</b>				
Adapter 1 M22AG-TR22AG	106	4.111-029.0	Adapter 1 to connect the old hose with the new hose	<input type="checkbox"/>
Adapter 2 M22IG-TR22AG	107	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	108	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator	<input type="checkbox"/>
Adapter 4 TR22IG-D11	109	4.111-032.0	Adapter 4 to connect the new gun with the old swivel hose	<input type="checkbox"/>
Adapter 5 TR22IG-M22AG	110	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	111	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	112	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	<input type="checkbox"/>

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## EQUIPMENT FOR HDS 8/18-4 C CLASSIC

### 1.174-903.0



		Order no.	Description	
<b>COUPLING PARTS</b>				
<b>Adapter EASY!Lock</b>				
Adapter 8 TR20IG-M18AG	113	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	<input type="checkbox"/>
Adapter hose extension 9 TR	114	4.111-037.0	Adapter 9 to connect the new hose with the new hose	<input type="checkbox"/>
ADAPTER for replacement TR22IG-M22AG Er	115	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"/>
<b>HOSE REELS</b>				
<b>Manual hose reel attachment kit</b>				
Hose reel attachment kit for HDS compact class, 20 m	116	2.110-010.0		<input type="checkbox"/>
<b>Automatic, self-winding hose reels for wall mounting</b>				
Automatic plastic hose reel incl. high-pressure hose, 15 m	117	2.639-257.0		<input type="checkbox"/>
Automatic hose reel, powder-coated steel / plastic, 20 m	118	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	119	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	120	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	121	6.392-105.0		<input type="checkbox"/>
Automatic hose reel, stainless steel, includes swivel holder, 20 m	122	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	123	6.392-442.0		<input type="checkbox"/>
Powder-coated swivel holder	124	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	125	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"/>
<b>Automatic, self-winding hose reel attachment kit</b>				
Attachment kit automatic hose reel HDS C	126	2.110-012.0		<input type="checkbox"/>

☐ Available accessories.

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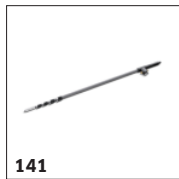


		Order no.	Description	
<b>HOSE REELS</b>				
<b>Automatic, self-winding hose reel attachment kit</b>				
Attachment kit automatic hose reel holder HDS C	127	2.110-013.0		<input type="checkbox"/>
<b>FACADE AND SOLAR PANEL CLEANING</b>				
<b>Brushes</b>				
iSolar 800 Advanced	128	6.368-094.0	iSolar 800 water-driven brush head, 800 mm wide, for water flow rates of 700-1,000 l/h. With two contra-rotating disc brushes and flexible angle joint. For photovoltaic systems.	<input type="checkbox"/>
iSolar 400 Advanced	129	6.368-092.0	iSolar 400 brush for water flow rate of 700-1,000 l/h. The water-driven disc brush with a width of 400 mm cleans small to medium-sized photovoltaic systems. Also perfect for use on elevated systems.	<input type="checkbox"/>
Drive for roller brush 500	130	4.762-584.0	Hydraulic drive for rotating roller brushes. For cleaning façades or solar power installations with our professional high-pressure cleaners. Installation on spray lance or telescopic lance.	<input type="checkbox"/>
Splash guard for roller brush 500	131	4.762-621.0	Splash guard with velcro fastening for rotating roller brush. Clear view of the brush thanks to transparent film, with protection against splashes at the same time.	<input type="checkbox"/>
Roller brush 500 soft	132	4.762-623.0	Soft brush attachment for use with hydraulic drive (4.762-584.0). Ideal for glass and solar power installation cleaning. Easy quick-change system and secure mounting on drive.	<input type="checkbox"/>
Roller brush 500 medium	133	4.762-624.0	Medium-hard brush attachment for use with hydraulic drive (4.762-584.0). Suitable for sensitive façades, foils and fabrics. Easy and safe quick-change system.	<input type="checkbox"/>
Roller brush 500 hard	134	4.762-625.0	Hard brush attachment for use with hydraulic drive (4.762-584.0). For rough façades, stone and wooden patios. Safe and easy quick-change system.	<input type="checkbox"/>
Brush hard	135	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	136	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	137	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"/>
<b>Teleskopstangen</b>				
iSolar TL 14 C (without hose)	138	4.110-002.0	Full carbon telescopic rod for maximum rigidity with minimal weight. With 14 m max. reach and practical quick-release couplings for easy extension and retraction.	<input type="checkbox"/>
iSolar TL 10 C (without hose)	139	4.110-007.0	The full carbon telescopic lance offers maximum rigidity with minimal weight. It has a reach of up to 10 m and is fitted with practical quick-release couplings – for convenient extension and retraction. The speed is regulated via ball tap, guaranteeing easy handling. For occupational safety reasons, the lowest lance element is made from a carbon-fibreglass mixture for electrical insulation.	<input type="checkbox"/>
iSolar TL 10 H (without hose)	140	4.110-003.0	Telescopic rod made from a carbon/fibreglass mixture for maximum rigidity with minimum weight. With 10 m max. reach and practical quick-release couplings for easy extension and retraction.	<input type="checkbox"/>

☐ Available accessories.

## EQUIPMENT FOR HDS 8/18-4 C CLASSIC

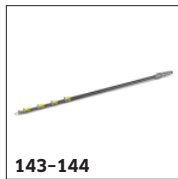
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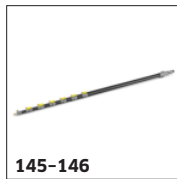
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143-144



145-146



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149-150



151



152-154

		Order no.	Description	
<b>FACADE AND SOLAR PANEL CLEANING</b>				
<b>Teleskopstangen</b>				
iSolar TL 7 H (without hose)	141	4.110-004.0	Telescopic rod made from a carbon/fibreglass mixture for maximum rigidity with minimum weight. With 7.2 m max. reach and practical quick-release couplings for easy extension and retraction.	<input type="checkbox"/>
TL low pressure adapter	142	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	143	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	144	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"/>
Telescopic lance TL 10 H	145	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	146	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	147	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	148	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"/>
<b>Wasserenthärtung</b>				
WS 50	149	6.368-463.0	The mobile WS 50 water softening unit prevents lime residue on clean surfaces. A special ion-exchange resin removes the dissolved limescale from the water.	<input type="checkbox"/>
WS 100	150	6.368-464.0	The mobile WS 100 water softening unit prevents lime residue on clean surfaces. A special ion-exchange resin removes the dissolved limescale from the water.	<input type="checkbox"/>
WS Regenerator	151	6.368-465.0		<input type="checkbox"/>
<b>Schläuche</b>				
iSolar HP hose 7	152	6.392-978.0	High-quality, flexible HP hose (with rubber covering) for the iSolar TL 7. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.	<input type="checkbox"/>
iSolar HP hose 10	153	6.392-977.0	High-quality, flexible HP hose (with rubber covering) for the iSolar TL 10. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.	<input type="checkbox"/>
iSolar HP hose 14	154	6.392-976.0	High-quality, flexible HP hose (with rubber covering) for the iSolar TL 14. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.	<input type="checkbox"/>

☐ Available accessories.



## EQUIPMENT FOR HDS 8/18-4 C CLASSIC

### 1.174-903.0



		Order no.	Description	
<b>FACADE AND SOLAR PANEL CLEANING</b>				
<b>Attachment kits and adapters</b>				
iSolar fall protection	155	6.988-152.0	Certified personal security system for rooftop work. Contents: Travelling fall arrestor with shock absorber and 15 m kernmantle rope, harness, anchoring sling and sheet steel case.	<input type="checkbox"/>
<b>WET BLASTING ATTACHMENT</b>				
<b>Wet blasting attachment (without nozzle)</b>				
Wet blasting attachment with flow control (without nozzles)	156	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)	157	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.	<input type="checkbox"/>
<b>Nozzle kits for wet jet unit</b>				
Nozzle pack TR wet jet set 0045	158	2.112-022.0		<input type="checkbox"/>
<b>Boron carbide nozzle</b>				
Boron carbide nozzle, for machines up to 1,000 l/h	159	6.415-084.0	In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.	<input type="checkbox"/>
<b>DRUM AND TANK CLEANING</b>				
<b>HKF 50 spray head, brass</b>				
HKF 50 spray head, brass	160	3.631-039.0	Depth of immersion 850 mm. Interior cleaning head for barrels and containers with bungholes of 50 mm and more. Can be directly connected to the water blaster. Electric motor drive. Operation is possible both vertically and horizontally	<input type="checkbox"/>
<b>Nozzle kit for spray head HKF 50 (3.631-009.0 / 3.631-039.0)</b>				
Nozzle 030 for 2-nozzle operation HKF 50	161	6.415-444.0	Nozzle for dual-nozzle operation	<input type="checkbox"/>
Nozzle 090 for 1-nozzle operation HKF 50	162	6.415-447.0	Nozzle for single-nozzle operation	<input type="checkbox"/>
Double grip for precise control of spray head	163	2.863-036.0	Double handle. Precise control of the spray head	<input type="checkbox"/>
Screw plug for using a spray head with one nozzle	164	5.411-061.0	Screw plug for using a spray head with one nozzle	<input type="checkbox"/>
<b>ADD ON KITS</b>				
<b>Crane lifting kit</b>				
Crane loading attachment kit for HDS compact class	165	2.642-638.0		<input type="checkbox"/>
<b>Flame monitoring attachment kit</b>				
Flame monitoring attachment kit for HDS compact class	166	2.642-711.0		<input type="checkbox"/>
<b>WATER CONNECTION</b>				
<b>Geka coupling</b>				
Geka connector with hose barb, R 1/2"	167	6.388-461.0	with hose liner	<input type="checkbox"/>
Geka connector with hose barb, R 3/4"	168	6.388-455.0		<input type="checkbox"/>

☐ Available accessories.

## EQUIPMENT FOR HDS 8/18-4 C CLASSIC

### 1.174-903.0



		Order no.	Description	
<b>WATER CONNECTION</b>				
<b>Geka coupling</b>				
Geka connector with hose barb, R 1"	169	6.388-465.0		<input type="checkbox"/>
Hose coupling	170	6.388-458.0	with female thread	<input type="checkbox"/>
<b>Suction filter</b>				
Water suction filter	171	6.414-956.0		<input type="checkbox"/>
Suction filter with check valve	172	4.730-012.0	Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	<input type="checkbox"/>
<b>Water fine filter</b>				
Add-on kit water filter universal	173	2.637-020.0		<input type="checkbox"/>
Water fine filter, with adapter	174	4.730-102.0	Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the water blaster 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 fine filter, 100 µm, R 1"	175	2.638-270.0	Fine-mesh water filter, 100 µm, max. temperature 60°C. Connects to water blaster. Protects the water blaster from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connector 1".	<input type="checkbox"/>
<b>Water supply hose</b>				
Water supply hose	176	4.440-038.0	NW 13 R1" / R 3/4", up to 30 °C	<input type="checkbox"/>
	177	4.440-207.0	NW 19 R1" / R 3/4", up to 85 °C, for pick-up	<input type="checkbox"/>
<b>Backflow check valve</b>				
Backflow preventer	178	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"/>
<b>WASHING BRUSHES</b>				
<b>Push-on washing brush</b>				
Push-on washing brush	179	4.113-001.0	For general-purpose cleaning of all surfaces. Clamps directly onto the spray lance. Connection M 18 × 1.5	<input type="checkbox"/>
<b>Rotating washing brush</b>				
Rotating wash brush for < 800 l/h machines, nylon bristles	180	4.113-004.0	The rotating wash brush gently removes fine dust and grime from all surfaces. Heat-resistant up to 80°C. (M 18 × 1.5, replaceable brush insert).	<input type="checkbox"/>
Rotating wash brush for < 800 l/h machines, natural hair bristles	181	4.113-003.0	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"/>

☐ Available accessories.