



HDS 5.0/30 -4S Eb

Our medium and super class hot water pressure washers are rugged, simple to operate, and feature a unique ECO mode that automatically adjusts to the most economical temperature range.



1 LED display

- Clearly arranged centrally at the control panel (HDS 13/20)
- Fuel, cleaning agent, system maintenance indicators.

3 Cleaning agent dosing unit

- Precise metering valve ensures low consumption.
- Easy changeover between cleaning agent tanks 1 and 2.

2 Storage

- Roomy storage compartment for cleaning agents, gloves and tools.
- Within easy reach for left-handed or right-handed users and ideal for two-lance operation.



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- 2-lance operation possible
- Two detergent tanks
- Economical ecoefficiency mode

Technical data

Water Volume	GPM	2,4 / 5
Operating pressure	PSI	460 / 3000
Connected load	A	30
Power rating	hp	11
Operating temp. max	°F	86
Weight	lbs	392
Dimensions (L x W x H)	in	52,5 x 29,5 x 41,5
Power supply	Ph / V / Hz	3 / 208-240 / 60

Equipment

Anti-twist system (AVS)	■	SDS system	■
Low fuel cut-out	■	Scale inhibitor	■
Exhaust gas temperature limiter	■	Switch-CHEM-System	-
Trigger gun	Easy-press trigger gun		
Infinitely variable pressure and water flow control on the unit	■		
Pressure switch control	■		
Dry run protection	■		
Low-speed 4-pole motor	■		
Steam mode	■		
Power nozzle	■		
Steam nozzle	■		

■ Included in delivery.



		Order no.	ID		Length	RRP	Description	
Standard with unions on both sides								
High-pressure hose packaged	1	6.391-342.0	ID 8	315 bar	10 m			▲
High-pressure hose, 30 m DN 8, including rotary coupling	2	6.390-293.0	ID 8	315 bar	30 m			▲
Longlife 400 with unions on both sides								
High-pressure hose packaged	3	6.391-354.0	ID 8	400 bar	10 m			▲
High-pressure hose Longlife 400, 15 m, DN 8, including rotary coupling	4	6.389-709.0	ID 8	400 bar	15 m			▲
High-pressure hose Longlife 400, 30 m DN 8, including rotary coupling	5	6.390-294.0	ID 8	400 bar	30 m			▲
High-pressure hose 1.5 m, DN 8, including connectors	6	6.390-178.0	ID 8	400 bar	1,5 m			□
Longlife food design with screw connections at both ends								
High pressure hose food DN 8 / 10 m	7	6.391-864.0	ID 8	400 bar	10 m			▲
High-pressure hose food industry 400 bar, 20 m, DN 8, including rotary coupling	8	6.391-887.0	ID 8	400 bar	20 m			▲
Longlife 400								
High-pressure hose packaged	9	6.391-351.0	ID 8	400 bar	10 m			□
Longlife food design								
High-pressure hose Longlife 400, 10 m, DN 8, AVS trigger gun connection	10	6.391-885.0	ID 8	400 bar	10 m			□
High-pressure hose Longlife 400, 20 m, DN 8, AVS trigger gun connection	11	6.391-886.0	ID 8	400 bar	20 m			□
Special hoses								
High-pressure hose 1.5 m, DN 8, including connectors, outlet bend	12	6.388-886.0	ID 8	400 bar	1,5 m			□

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



		Order no.		Length		RRP	Description	
Rotating spray lances								
1050 mm lance, rotatable, ergonomic	1	4.760-660.0	300 bar	1050 mm				■
Rotatable lance, 600 mm, ergonomic	2	4.760-664.0	300 bar	600 mm				□
Lance 850 mm, rotatable, ergonomic	3	4.760-663.0	300 bar	840 mm				□
Lance 1550 mm, rotatable, ergonomic	4	4.760-661.0	300 bar	1550 mm				□
Lance 2050 mm, rotatable, ergonomic	5	4.760-662.0	300 bar	2050 mm				□
Spray lances								
Anti-vibration lance	6	6.415-951.0	250 bar	950 mm				□
Spray lance								
Lance 250 mm, non-rotatable	7	4.760-667.0		250 mm				□
Double lance								
Double lance 960 mm	8	6.394-665.0	310 bar	960 mm				□
Flexible spray lance								
Flexible lance 1050 mm	9	6.394-654.0	210 bar	1050 mm				□
Telescopic spray lance								
Telescopic jet pipe	10	6.394-690.0	225 bar					□
Strap for telescopic spray pipe	11	6.373-987.0						□
Gutter cleaner								
Gutter cleaning lance	12	2.642-305.0						□
Weed control								
WR 50	13	2.643-758.0						□
WR 20	14	2.643-760.0						□

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



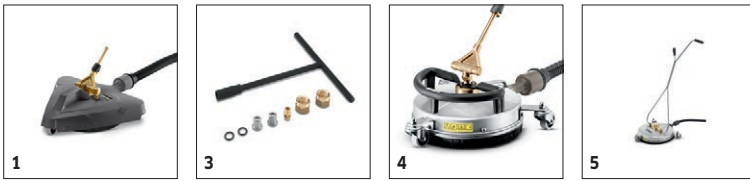
1



2

		Order no.					RRP	Description	
Y distributor									
Y distributor	1	4.405-048.0							<input type="checkbox"/>
Accumulator kits									
Add-on accumulator for HDS M/S	2	2.641-803.0							<input type="checkbox"/>

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



		Order no.	Water Volume	Nozzle size	Diame-ter	RRP	Description	
Hard surface cleaner FRV 30								
FRV 30	1	2.642-999.0						<input type="checkbox"/>
Add-on kit rubber lip	2	2.642-910.0						<input type="checkbox"/>
Machine-specific nozzle kits for FRV								
Nozzle pack 080	3	2.642-982.0		80				<input type="checkbox"/>
FRV 30 Me surface cleaner								
FRV 30 ME	4	2.642-911.0						<input type="checkbox"/>
Flächenreiniger FR 50 Me								
FRV 50 ME	5	2.643-598.0						<input type="checkbox"/>

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



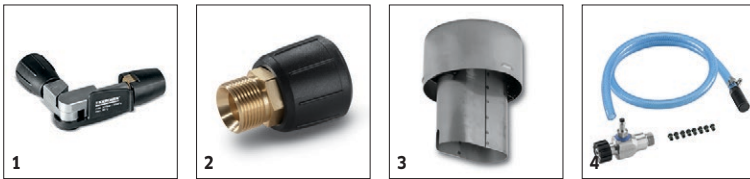
		Order no.	Water Volume				RRP	Description	
Trigger guns									
High end high-pressure trigger gun	1	4.775-823.0							<input type="checkbox"/>
Quick connect									
Quick coupling	2	6.401-458.0							<input type="checkbox"/>
Plug nipple	3	6.401-459.0							<input type="checkbox"/>

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



		Order no.	Nozzle size				RRP	Description	
Power nozzle spray angle 25°									
25° power nozzle for applying cleaning agent	1	2.884-521.0	250						<input type="checkbox"/>

Included in delivery.
 Available accessories.
 Extension hose.



		Order no.					RRP	Description	
Coupling parts									
	1	6.987-705.0							<input type="checkbox"/>
Rotary coupling									
	2	4.401-091.0							<input type="checkbox"/>
Flue pipe									
	3	4.656-079.0							<input type="checkbox"/>
Cleaning agent injector									
	4	6.645-763.0							<input type="checkbox"/>
	5	6.500-000.0							<input type="checkbox"/>

Included in delivery.
 Available accessories.
 Extension hose.



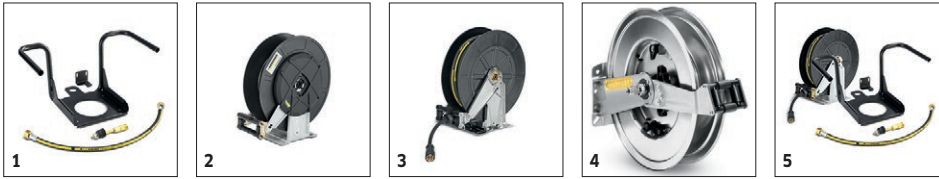
		Order no.	Nozzle size	Diame- ter	RRP	Description	
Pipe cleaning nozzle							
Pipe cleaning nozzle 100	1	5.763-088.0	100	24 mm			<input type="checkbox"/>
Pipe cleaning nozzle 120	2	5.763-089.0	120	16 mm			<input type="checkbox"/>
Pipe cleaning nozzle	3	5.763-019.0	65	16 mm			<input type="checkbox"/>
	4	5.763-020.0	65	16 mm			<input type="checkbox"/>
	5	5.763-021.0	70	30 mm			<input type="checkbox"/>

Included in delivery.
 Available accessories.
 Extension hose.



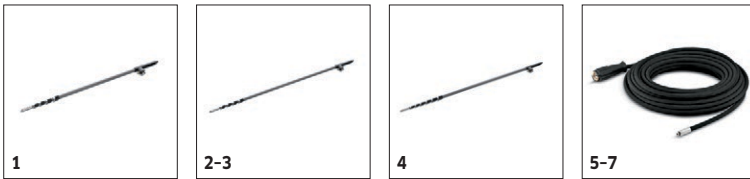
		Order no.	Water Volume				RRP	Description	
Cup foam lance									
Tank 1L	1	6.414-954.0							<input type="checkbox"/>
Cup foam lance	2	6.394-668.0	1200 l/h						<input type="checkbox"/>

Included in delivery.
 Available accessories.
 Extension hose.



		Order no.	Length				RRP	Description	
Automatic, self-winding hose reels									
ABS holder, automatic hose drum HDS M/S	1	2.643-040.0							<input type="checkbox"/>
Add-on kit hose reel plastics	2	6.392-975.0	20 m						<input type="checkbox"/>
Add-on kit hose reel	3	6.392-965.0	20 m						<input type="checkbox"/>
ABS hose reel stainless steel	4	2.641-866.0	20 m						<input type="checkbox"/>
ABS automatic hose drum HDS M/S	5	2.642-957.0	20 m						<input type="checkbox"/>

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



		Order no.	Water Volume	Water feed temperature	Length	Length	RRP	Description	
Solar cleaning - telescopic lances									
iSolar TL 7 H (without hose)	1	4.107-054.0		60 °C					<input type="checkbox"/>
Telescopic rod complete 10m	2	4.107-053.0		60 °C					<input type="checkbox"/>
Telescopic rod complete 10m CFK	3	4.107-055.0		60 °C					<input type="checkbox"/>
Telescopic rod complete 14m	4	4.107-052.0		60 °C					<input type="checkbox"/>
Hose solar	5	6.392-978.0		155 °C					<input type="checkbox"/>
	6	6.392-977.0		155 °C					<input type="checkbox"/>
	7	6.392-976.0		155 °C					<input type="checkbox"/>

Included in delivery.
 Available accessories.
 Extension hose.



		Order no.	Length	Diameter		RRP	Description	
Geka coupling								
Geka coupling with hose liner, 1"	1	6.388-465.0						<input type="checkbox"/>
Suction filter								
Water filter	2	6.414-956.0						<input type="checkbox"/>

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