



HD 9/18-4 ST

The space-saving stationary high-pressure cleaners from Kärcher with up to six supply points can be individually configured according to requirements and impress with low wear and tear.





TECHNICAL DATA AND EQUIPMENT.

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HD 9/18-4 ST

Compact model

н.	Single-lance	operation

Technical data		
Order No.		1.524-500.2
Current type	Ph / V / Hz	3 / 400 / 50
Fuse protection	А	16
Flow rate	l/h	460-900
Operating pressure	bar / MPa	40-180 / 4-18
Max. pressure	bar / MPa	210 / 21
Max. water feed temperature	°C	70
Power rating	kW	6,4
Weight	kg	62,5
Dimensions (L x W x H)	cm / mm	533 × 420 × 790
Equipment		
Equipment Trigger gun		Easy-press trigger gun
		Easy-press trigger gun
Trigger gun		
Trigger gun Trigger gun with soft grip	m	
Trigger gun Trigger gun with soft grip Servo Control	m	
Trigger gun Trigger gun with soft grip Servo Control High-pressure hose	m	- 10 / ID 8, 315 bar
Trigger gun Trigger gun with soft grip Servo Control High-pressure hose Triple nozzle (0°/25°/40°)	m	- - 10 / ID 8, 315 bar Manual
Trigger gun Trigger gun with soft grip Servo Control High-pressure hose Triple nozzle (0°/25°/40°) Anti-twist system (AVS)		- 10 / ID 8, 315 bar Manual

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		Order No.	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both sides		1		1			1	
High-pressure hose packaged	1	6.391-342.0	ID 8	315 bar	10 m			
Longlife 400 with unions on both si	des							
High-pressure hose packaged	2	6.391-354.0	ID 8	400 bar	10 m			
	3	6.392-282.0						E
High-pressure hose 1.5 m, DN 8, including connectors	4	6.390-178.0	ID 8	400 bar	1,5 m		1.5 m high-pressure hose (DN 8, M 22 x 1.5) with kink pro- tection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).	
High-pressure hose Longlife 400, 10 m, DN 8, including rotary coup- ling	5	6.388-083.0	ID 8	400 bar	10 m		10 m high-pressure hose Longlife 400 (DN 8) with rotary coupling, two layer high-strength steel wire reinforced. Connectors at both ends. M 22 x 1.5, with kink protection.	
Longlife food industry version with	unior	ns on both sides						
High pressure hose food DN 8 / 10 m	6	6.391-864.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi-	
High-pressure hose food industry 400 bar, 20 m, DN 8, including rotary coupling	7	6.391-887.0	ID 8	400 bar	20 m		al. With rotary coupling, 2 x M 22 x 1,5	
Standard								
High-pressure hose, 10 m DN 8, AVS trigger gun connector	8	6.390-025.0	ID 8	315 bar	10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manu al coupling. Further data: DN 8/155°C/315 bar.	1-
Longlife 400								
High-pressure hose packaged	9	6.391-351.0	ID 8	400 bar	10 m			
Longlife food industry version								
Hlgh-pressure hose Longlife 400, 10 m, ID 8, AVS trigger gun con- nection	10	6.391-885.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With patented AVS connection in the pistol (pivot moun- ted)	



		Order No.	Flow rate		F	Price	Description	
Easy Press high-pressure gun with	holdin	g power reducti	on (Kärcher patent)					
Easy press high-pressure trigger gun with softgrip	1	4.775-463.0					Easy press high-pressure trigger gun with softgrip. For high-pressure hoses DN 6 and DN 8 with 11 mm swivel diameter.	
Servo Control								
Servo control	2	4.775-470.0	750-1100 l/h					
Quick connect			÷					
Quick coupling	3	6.401-458.0					For quick change of different spray lances and accessories. Optimum adaption to Kärcher accessories, especially for connection between trigger gun and spray lance. With M22 x 1,5 female.	
Plug nipple	4	6.401-459.0					Hardened stainless steel nipple for quick coupling 6.401- 458. With M22 x 1,5 male.	

 \blacksquare Included in delivery. $\hfill\square$ Available accessories. $\hfill\blacksquare$ Extension hose.



			Max. working				
		Order No.	pressure	Nozzle size		Price	Description
Triple nozzles		1			 		
Triple jet nozzle 055	1	4.767-156.0	300 bar	55			
Triple jet nozzle only for replace- ment 1	2	4.767-205.0	300 bar	100			



		Order No.	Max. working pressure	Length		Price	Description
Rotating spray lances 1050 mm lance, rotatable, ergono- mic	1	4.760-660.0	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.
Rotatable lance, 600 mm, ergono- mic	2	4.760-664.0	300 bar	600 mm			600 mm stainless steel lance (manual coupling) with ergono- mic handle for ease of use and protection. Rotatable 360° under pressure.







		Order No.			Price	Description	
HP stationary attachment kit							
Pressure relief kit	1	2.209-773.0				"Pressure relief" kit for effective system care.	
Water softener dosing unit	2	2.209-777.0				Kit for avoiding limescale deposits in the system.	
Operating hour counter	3	2.209-778.0				"Operating hour counter" kit for documenting device opera- ting time.	
ABS: Remote control preparation, one cleaning agent, low-pressure application, remote control prepa- ration, high-pressure, one cleaning agent	4	2.209-779.0				"Remote control preparation" kit for one cleaning agent for low-pressure application.	
ABS: Remote control preparation, two cleaning agents, low-pressure application	5	2.209-780.0				"Remote control preparation" kit for two cleaning agents for low-pressure application.	
ABS: Remote control preparation, one cleaning agent, high-pressure application	6	2.209-799.0				"Remote control preparation" kit for one cleaning agent for high-pressure application.	
ABS: Remote control preparation, two cleaning agents, high-pressure application	7	2.209-800.0				"Remote control preparation" kit for two cleaning agents for high-pressure application.	



		Order No.	Flow rate	Nozzle size	Diame- ter	Price	Description
Hard surface cleaner FR 30							
FR 30	1	2.642-997.0			300 mm		
Hard surface cleaner FR 30 ME							
FR 30 ME surface cleaner	2	2.640-355.0			300 mm		Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.
Hard surface cleaner FR 50							
FR 50 surface cleaner	3	2.640-679.0			500 mm		Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas.With double cera- mic bearings, push handle, non-marking swivel castors and detergent dosing system.
Machine-specific nozzle kit for FR						 	
Nozzle kit for surface cleaners (type-specific) 850 - 1100 l/h	4	2.640-442.0	850-1100 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (850 to 1100 l/h).

Included in delivery. \Box Available accessories. \blacktriangle Extension hose.

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ACCESSORIES FOR HD 9/18-4 ST 1.524-500.2

				5		6	
13 18		19		26	67	27	
		Order No.				Price	Description
Nozzle union	1	5.401-210.0			1		For protecting and connecting Kärcher power pozzles to
Nozzle connector	1	5.401-210.0					For protecting and connecting Kärcher power nozzles to spray lances (M 18 x 1.5 IG).
Take-off point equipment							
Hose and spray lance holder VA	2	2.042-003.0					Hose and spray lance wall holder for practical and safe storage of high-pressure hoses or spray lances. Stainless steel wall holder.
Remote control							
Remote control	3	2.637-491.0					Easy to use remote control for stationary high-pressure cleaners. With rocker switch, ISO housing for wall mounting and fixing material.
Remote control I-O, RM 1+2	4	2.744-014.0					
Remote control, I-O, RM 1+2	5	2.744-015.0					Accessories for stationary high-pressure cleaning systems
Priority switch	6	2.638-200.0					_
Coin acceptor, 50 cents	7	2.639-912.0					-
Coin acceptor, 1 € Coin acceptor, 2 €	8	2.639-913.0 2.639-914.0					-
Coin acceptor, tokens	10	6.768-063.0					Token
Junction box for remote control	11	2.209-798.0					
Cable harness add-on kit	12	2.209-807.0					
Multiple coin remote control wit- hout coin acceptor	13	2.642-422.0					-
Control electronics multiple remo- te control	14	2.744-036.0					
Emergency stop switch - for instal-	15	6.635-434.0					
lation in remote control 2.744-015	16	6.651-485.0					
Plant installation Water supply hose; 1.5 m: DN 19 R1	17	4.440-733.0					
Detergent tank, 60 l, empty	18	5.070-078.0					60 I cleaning agent container, empty
Emergency Stop switch	19	2.744-002.0					Emergency Stop switch with ISO housing for wall mounting.
Water feed coloneid volve	20	2 200 700 0					With 0.4 m power cord and fixing material.
Water feed solenoid valve Solenoid valve suction water	20 21	2.209-788.0 2.209-805.0					-
Fine-mesh water filter	21	2.209-806.0					-
Floor rack, varnished	23	2.210-058.0					
Floor rack, stainless steel	24	2.210-059.0]
Filter cartridge 100 µm for 2.209- 806	25	6.414-977.0					
High-pressure pipework	20	2 620 400.0		-	1	1	Alternative staiplass start 2,020,404
Connector, galvanised steel Shut-off valve, galvanised steel	26 27	2.638-180.0 4.580-144.0					Alternativ : stainless steel 2.638-181 Shut-off valve, galvanised steel. Connects between high- pressure pipe system and high-pressure hose. Connectors: 1x M22 x 1.5 and 1x M24 x 1.5. With wall mounting plate and fixing material.
Pipe kit, galvanised steel, 3 m	28	2.420-004.0					High-pressure pipe kit with 3 m galvanised steel pipe Ø 16 x 2.5 mm, DN 11 and fixing accessories: Compression fitting, 4 pipe clamps, 4 hanger bolts and 4 plastic dowels.
Tee, galvanised steel	29	6.386-269.0					Tee (90°), galvanised steel with compression fitting for 16
						1	mm pipes. Fixing material (Ermeto) included.

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30, 42 31		32, 38	33	34			2
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			41	43			
		Order No.			Price	Description	
Elbow union, galvanised steel	30	6.386-356.0				Elbow union, galvanised steel. With 90° angle piece with	
						compression fitting (Ermeto) at both ends for 16 mm pipes.	
Pipe insulation, per running mete	r 31	6.286-147.0				For thermal insulation of pipes. Pipe cladding. Wall thickness 9 mm. PE foam with moisture barrier. Available per running meter.	
Adapter piece, galvanised steel	32	2.638-182.0				Alternative: stainless steel 2.638-183	
Quick-release coupling, fixed par	: 33	6.463-025.0				fixed part	
Union nut, galvanised steel	_	6.386-423.0				Union nut, galvanised steel. For 16 mm compression fitting.	
Cutting ring	35	6.386-357.0				Galvanised steel cutting ring. For 16 mm compression fit-	
High-pressure pipe kit	36	2.420-006.0				ting. High-pressure pipe kit with 3 m stainless pipe Ø 16 x 2 mm, ID 12 and mounting accessories: compression fitting, 4 pipe clamps, 4 hanger bolts and 4 plastic dowels.	
Connector pipe/high-pressure	37	2.638-181.0				Stainless steel	
hose, stainless steel Connector pipe/stop valve, stain		2.638-183.0					
less steel	20	4 500 4 50 0				_	
Shut-off valve, stainless steel		4.580-163.0 6.386-428.0				(VA)	
Union nut, stainless steel	40					Stainless steel	
Stainless steel elbow union 90°	42					Stainless steel elbow union 90° with compression fitting	
Quick-release coupling, moveable	43	6.463-023.0				(Ermeto) at both ends for 16 mm pipes. loose part	
part Coupling							
Coupler -2xM22x1,5	44	4.403-002.0				Brass double connector for connecting and extending high- pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.	
Hose track system high-pressure	1	1					
C-rail, per running metre Rail connector		6.233-017.0				C-rail profile as a guide track. 30x32 mm, 2 mm wall thick- ness 1.56 kg/m. Available per running metre.	
Hose drum, automatic, 10 m	_	6.541-011.0 2.637-750.0			+	20m	
End stop	-	6.541-025.0			1		
Cable trolley	_	6.541-026.0				Cable trolley for C-rail profile. 20 kg capacity. Weight 0.11 kg. Galvanised steel ball bearing.	
End bracket	50	6.541-028.0					
Handle	51	6.541-029.0				C-rail profile clamp. Galvanised steel. Plastic clamping parts. Weight 0.06 kg.	
Wall bracket	52					Wall holder for galvanised steel C-rail profile.	
Rail holder wall	53					Galvanised steel rail bracket for C-rail profile. Weight 0.235 kg.	
Spring balancer Spray lance runner, movable	54	6.542-001.0 4.042-610.0			+	moveable	
Swinging boom, column	_	2.637-121.0			+	Swinging boom, column	
Hose drum, automatic, 10 m	_	2.637-238.0				Hose reel, automatic, 10 m	
Hose reel, manual, 20 m, painted	_	2.637-577.0					
Hose reel, manual, 20 m, stainles	_	2.637-566.0					
steel						_	
Rail holder		e accessories. A Extensio			1		



		Order No.			Price	Description	
Control cable							_
Control cable 3x 1.5 mm2 (price per meter)	61	6.641-059.0					
Control cable 5 x 1.5 m	62	6.641-061.0					
Control cable 7 x 1.5 m	63	6.641-064.0					
Control cable 10 x 1.5 m	64	6.641-082.0					
Control cable 12 x 0.75 m	65	6.641-815.0					
Conduit	66	2.420-008.0				Conduit for control cable installation. Consisting of 3 m conduit, 5x conduit clips, 5x dowels, 5x screws.	
Clamp for conduit (use 5 every 3 metres)	67	6.373-377.0					
	68	6.647-222.0					



	Order No.	Nozzle size			Price	Description	
Power nozzle spray angle 25°							
Power nozzle, spray angle 25°	1 2.883-401.0	55					
Included in delivery	able accessories	Evtension h	000				

 \blacksquare Included in delivery. $\hfill\square$ Available accessories. $\hfill\blacksquare$ Extension hose.



		Order No.	Flow rate		Price	Description
Cup foam lance						
Cup foam lance	1	6.394-668.0	1200 l/h			Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.
Inno Foam Set						
Inno foam kit with detergent injec- tor	2	2.640-151.0				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 with RM injector	3	2.640-691.0				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.
Nozzle kits for Inno/Easy Foam Set						
Nozzle kit 090 Inno/Easy kit 700 - 1000 I/h	4	2.640-688.0	700-1000 l/h			Nozzle kit contains Kärcher power nozzles and nozzle in- serts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.



		Order No.	Length		Price	Description	
Automatic, self-winding hose reels							
Swivel holder	1	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.	
Add-on kit hose reel plastics	2	6.392-975.0	20 m			Automatic hose reel for 20 m high-pressure hose. The con- sole is made from powder-coated steel, the drum is made from plastic.	
Add-on kit hose reel	3	6.392-965.0	20 m			Automatic hose reel for 20 m high-pressure hose. The con- sole consists of stainless steel, the drum is made from plas- tic.	
Hose reel, automatic, 20 m, pain- ted	4	2.639-919.0	20 m			Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
Hose reel, automatic, 20 m, stain- less steel	5	6.391-421.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	

		Order No.			Price	Description	
Wash bay equipment							
Swivelling boom 360° for high- pressure tool	1	4.058-106.0				Swivelling boom for HP-working hose (360° turning circle). Mounted above the washing bay.	
Included in delivery		accossorios	Evtoncion b				

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		Order No.				Price	Description	
Other HP Accessories								
	1	2.637-774.0					Week / daily programme	
Included in delivery.	🗆 Availabl	e accessories.	▲ Extension h	ose.				