



This upright cold-water pressure washer includes servopress for easy adjustment of pressure and water flow, Easy-Press trigger gun, pivoting stainless steel spray lance, and nozzle compartment.









1 Proven Kärcher quality

- 4-pole water-cooled electric motor
- Robust brass cylinder head and ceramic pistons.

3 For increased safety

- Integrated electronics for unit monitoring.
- Automatic switch-off in case of undervoltage or overvoltage.

2 Hose storage

- Supported on both sides; for 20 m high-pressure hose.
- Hose guide passes under the unit; high stability.

4 Outstanding mobility

- Large wheels for uneven surfaces.
- Proven sack trolley principle for easy, ergonomic transport.

TECHNICAL DATA AND EQUIPMENT





HD 3.5/30-4 S Ea

- Water-cooled three-phase motor
- Easy Press trigger gun with soft grip and servo control
 Maximum impact pressure for stubborn dirt

Technical data		
Water Volume	GPM	1,8 / 3,5
Operating pressure	PSI	435 / 3000
Connected load	kW	6,7
Operating temp. max	°F	140
Weight	kg	62
Dimensions (L x W x H)	mm	560 × 500 × 1090
Power supply	Ph / V / Hz	1 / 220-240 / 60

Equipment			
Anti-twist system (AVS)		Brass water inlet fitting	
Three piston axial pump	with ceramic piston	Oil sight glass	
Triple nozzle			
Triple nozzle (0°/25°/40°)	Touchless		
Trigger gun	Easy-press trigger gun		
Pressure switch control	•		
Trigger gun with soft grip			
Low-speed 4-pole motor			
Switch-CHEM-System	-		
Servo Control			
Large fine mesh water filter			
Included in delivery			

■ Included in delivery.





























			1	1	1	1		
		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			A
High-pressure hose, 30 m DN 8, including rotary coupling	2	6.390-293.0	ID 8	315 bar	30 m			A
High-pressure hose, 15 m DN 8, 315 bar, including rotary coupling	3	6.390-010.0	ID 8	315 bar	15 m			•
Longlife 400 with unions on both si	des							
High-pressure hose packaged	4	6.391-354.0	ID 8	400 bar	10 m			▲
High-pressure hose Longlife 400, 15 m, DN 8, including rotary coup- ling	5	6.389-709.0	ID 8	400 bar	15 m			A
High-pressure hose Longlife 400, 30 m DN 8, including rotary coup-	6	6.390-294.0	ID 8	400 bar	30 m			A
ling High-pressure hose 1.5 m, DN 8, including connectors	7	6.390-178.0	ID 8	400 bar	1,5 m			
Longlife food design with screw cor	nectio	ons at both ends						
High pressure hose food DN 8 / 10 m	8	6.391-864.0	ID 8	400 bar	10 m			A
High-pressure hose food industry 400 bar, 20 m, DN 8, including rotary coupling	9	6.391-887.0	ID 8	400 bar	20 m			A
HP hoses with swivel, 10 mm								
High-pressure hose, 15 m, DN 6, AVS trigger gun connection, food industry, grey	10	6.390-445.0	ID 6	250 bar	15 m			
Standard				'				
High-pressure hose, 15 m DN 8, AVS trigger gun connector	11	6.390-185.0	ID 8	315 bar	15 m			
High-pressure hose, 20 m DN 8, AVS trigger gun connector	12	6.390-171.0	ID 8	315 bar	20 m			
Longlife 400								
High-pressure hose packaged	13	6.391-351.0	ID 8	400 bar	10 m			
High-pressure hose Longlife 400, 20 m DN 8, AVS trigger gun con-	14	6.390-208.0	ID 8	400 bar	20 m			
nector Longlife food design								
High-pressure hose Longlife 400,	15	6.391-885.0	ID 8	400 bar	10 m			
10 m, DN 8, AVS trigger gun connection	13	0.551 005.0	10 0	700 001	10 111			
High-pressure hose Longlife 400, 20 m, DN 8, AVS trigger gun con-	16	6.391-886.0	ID 8	400 bar	20 m			
nection Special bases								
Special hoses High-pressure hose 1.5 m, DN 8, including connectors, outlet bend	17	6.388-886.0	ID 8	400 bar	1,5 m			
■ Included in delivery □ Δv:	- 11 - 1-1		▲ Evtension I				1	

[■] Included in delivery.

Available accessories.

Extension hose.









		Order no.	Water Volume			RRP	Description
Easy Press high-pressure trigger gu	n with	holding force re	duction (Kärcher	patent)			
Easy press high-pressure trigger gun with softgrip	1	4.775-466.0					-
Servo control							
Servo control	2	4.775-471.0	1100 l/h				
Trigger guns							
High end high-pressure trigger gun	3	4.775-823.0					
Quick connect							
Quick coupling	4	6.401-458.0					
Plug nipple	5	6.401-459.0					

[■] Included in delivery.

Available accessories.

Extension hose.













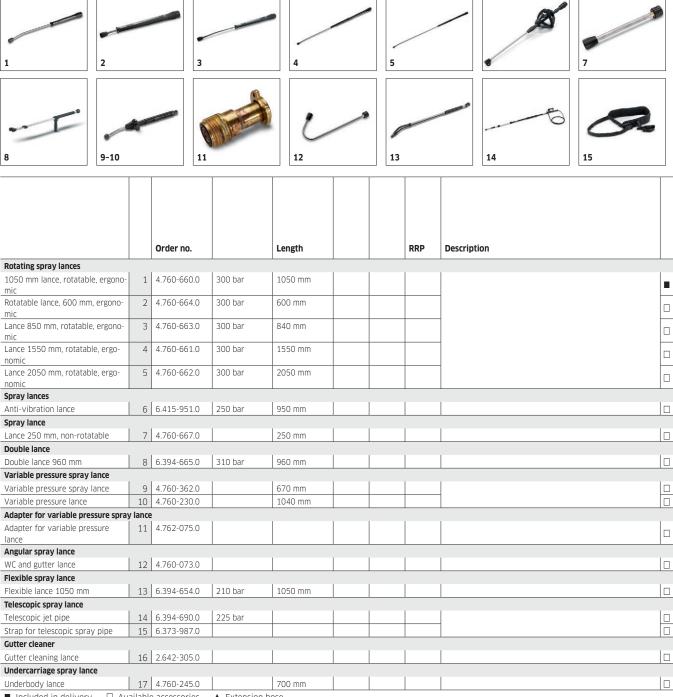
		Order no.		Nozzle size		RRP	Description
Triple nozzle, touchless changeover				•			<u> </u>
Triple nozzle, touchless changeo-	1	4.767-002.0		45			
ver	2	4.767-066.0		55			
Triple nozzles							
Triple nozzle 053	3	4.767-155.0	300 bar	53			
Angled vario nozzle 0-90°							
Variable angle nozzle 0-90°	4	4.763-058.0		55			
Dirt blaster, large							
Dirt blaster - without changeover function	5	4.763-250.0	300 bar	55			
Inaktiv							
Dirt blaster - changeover to low pressure cleaning agent intake	6	4.763-949.0	300 bar	55			
Inaktiv							
Dirt blaster - changeover to fan jet	7	4.763-955.0	300 bar	55			

[■] Included in delivery.

Available accessories.

Extension hose.





lacksquare Included in delivery. \Box Available accessories. $lack \Delta$ Extension hose







		Order no.			RRP	Description
Crane lifting kit						
Crane loading kit for HD super class	1	2.640-438.0				
Grey wheel kit						
Mounting kit for non-marking wheels	2	2.641-493.0				
Y distributor						
Y distributor	3	4.405-048.0				

[■] Included in delivery.

Available accessories.

Extension hose.























	T		1			1	
					Diame-		
		Order no.	Water Volume	Nozzle size	ter	RRP	Description
Hard surface cleaner FRV 30							
FRV 30	1	2.642-999.0					
Add-on kit rubber lip	2	2.642-910.0					
Extension hose 5 m	3	4.440-939.0					
Add-on kit hose attachment	4	2.642-528.0					
Add-on kit dirt trap	5	2.642-532.0					
FR 30 Me surface cleaner							
FR 30 ME surface cleaner	6	2.640-355.0			300 mm		
Hard surface cleaner FR 50							
FR 50 surface cleaner	7	2.640-679.0			500 mm		
Machine-specific nozzle kits for Fl	R						
Nozzle kit for surface cleaners	8	2.640-442.0	850-1100 l/h				
(type-specific) 850 - 1100 l/h							
Machine-specific nozzle kits for Fi			1				ı
Nozzle kit 050 - for FRV 30	9	2.642-433.0		50			
FRV 30 Me surface cleaner							
FRV 30 ME	10	2.642-911.0					
Suction hose FRV 30 me	11	4.441-040.0					
Flächenreiniger FR 50 Me							
FRV 50 ME	12	2.643-598.0					

[■] Included in delivery.

Available accessories.

Extension hose.























		Order no.			RRP	Description
Nozzle union						
Nozzle connector	1	5.401-210.0				
Spacer (including nozzle union)						
Spacer (incl.nozzle union)	2	5.394-294.0				
Coupling parts						
	3	6.987-705.0				
Rotary coupling						
Rotary coupling	4	4.401-091.0				
Coupling						
Coupler -2xM22x1,5	5	4.403-002.0				
Connector						
Nozzle connector/screw connector	6	4.402-022.0				
Adapters						,
Adapter M22 - Swivel	7	4.424-004.0				
Cleaning agent injector		1				
Injector complete HD 10/25-4S	_	6.645-761.0				
Add-on kit proportioning valve	9	6.500-000.0				
Detergent injector for high pressu-	10	3.637-170.0				
re		2 607 470 0				
Machine-specific nozzle kit with ord		1		1	1	
Device-specific nozzle kit with order no. 3.637-170, 750-1,000	11	4.769-047.0				
I/h						

[■] Included in delivery.

Available accessories.

Extension hose.

























		I	1	1	1			
					Diame-			
		Order no.		Nozzle size	ter		RRP	Description
HKF 50 spray head, brass								
HKF 50 spray head , brass	1	3.631-039.0						
Nozzle kit for spray head HKF 50 (3	3.631-	009.0 / 3.631-03	9.0)					
Nozzle 045 for dual nozzle opera-	2	6.415-446.0		45				
tion HKF 50								
Nozzle 090 for single nozzle operation HKF 50	3	6.415-447.0		90				
Cone for plugging into bungholes	4	4.132-002.0						
Double handle for exact control of the spray head	5	2.863-036.0						
Screw plug for using a spray head with one nozzle	6	5.411-061.0						
Pipe cleaning hose, ID 6				•		,		
Pipe cleaning hose, DN 6, 20 m, 220 bar	7	6.390-030.0	250 bar					
Pipe cleaning nozzle		,						
Pipe cleaning dirt blaster D 25 / 060	8	6.415-945.0		60	25 mm			
Pipe cleaning dirt blaster D 30 / 060	9	6.415-947.0		60	30 mm			
Pipe cleaning dirt blaster D 35 / 060	10	6.415-949.0		60	35 mm			
Pipe cleaning nozzle 100	11	5.763-088.0		100	24 mm			
Pipe cleaning nozzle 120	12	5.763-089.0		120	16 mm			
Pipe cleaning nozzle	13	5.763-019.0		65	16 mm			
	14	5.763-020.0		65	16 mm			
	15	5.763-021.0		70	30 mm			
Rotating pipe cleaning nozzle	16	6.415-440.0		65	16 mm			

[■] Included in delivery.

Available accessories.

Extension hose.









		Order no.	Nozzle size		RRP	Description
HP nozzle spray angle 0°						
High-pressure nozzle with 0° spray angle	1	2.884-540.0	75			
Power nozzle spray angle 15°						
Power nozzle 15° spray angle	2	2.883-390.0	55			
Power nozzle spray angle 25°						
25° power nozzle for applying cleaning agent	3	2.884-521.0	250			
Power nozzle spray angle 40°						
Power nozzle 40° spray angle	4	2.884-525.0	55			

[■] Included in delivery.

Available accessories.

Extension hose.









		Order no.	Nozzle size		RRP	Description
Wet blasting attachment (without r	nozzle))				
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0				[
Wet blasting attachment without flow control (nozzles not included)	2	4.762-022.0				
Nozzle kits for wet jet unit						
Nozzle kit for wet blasting attachment 055	3	2.637-903.0	55			[
Boron carbide nozzle						
Boron carbide nozzle, for machines as of 1000 l/h	4	6.415-084.0	6 mm			[

nes as of 1000 l/h

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















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		Order no.	Water Volume		RRP	Description
Cup foam lance						
Tank 1L	1	6.414-954.0				
Cup foam lance	2	6.394-668.0	1200 l/h			
Foam lance nozzle Ø1,25	3	6.394-968.0				
Inno Foam Kit						
Inno foam kit with detergent injec-	4	2.640-151.0				П
tor						
Easy Foam Set						,
Easy Foam Set with RM injector	5	2.640-691.0				
Nozzle kits for Inno/Easy Foam Set						
Nozzle kit 090 Inno/Easy kit 700	6	2.640-688.0	700-1000 l/h			П
- 1000 l/h						
Foam nozzle mounting kit						
Foam nozzle kit	7	2.637-926.0				

[■] Included in delivery.

Available accessories.

Extension hose.

















		Order no.	Length		RRP	Description
Manual hose reel attachment kit						
Hose reel kit for HD super class	1	2.640-439.0	20 m			
Automatic, self-winding hose reels						
Swivel holder	2	2.639-931.0				
Add-on kit hose reel plastics	3	6.392-975.0	20 m			
Add-on kit hose reel	4	6.392-965.0	20 m			
Hose reel, automatic, 20 m, painted	5	2.639-919.0	20 m			
Hose reel, automatic, 20 m, stain- less steel	6	6.391-421.0	20 m			
ABS hose reel stainless steel	7	2.641-866.0	20 m			

[■] Included in delivery.

Available accessories.

Extension hose.











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

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









		Order no.	Water Volume		RRP	Description
Push-on washing brush						
Push-on wash brush, M 18 x 1.5	1	4.762-016.0				
Rotating washing brush						
Washing brush rotary	2	4.762-559.0	900-1300 l/h			
	3	4.762-562.0	900-1300 l/h			

[■] Included in delivery.

Available accessories.

Extension hose.















		Г		,			
		Order no.	Length	Diameter		RRP	Description
Geka coupling							
Geka connector with hose barb, R 3/4"	1	6.388-455.0					
Hose coupling	2	6.388-458.0					
Suction filter							
Water filter	3	6.414-956.0					
Suction filter with check valve	4	4.730-012.0					
Water fine filter							
Fine-mesh water filter with adapter	5	4.730-102.0					
Fine-mesh water filter, 100 μ m, R 1""	6	2.638-270.0					
Water supply hose							
Water supply hose	7	4.440-207.0	7,5 m				
	8	4.440-270.0	7,5 m				

[■] Included in delivery.

Available accessories.

Extension hose.