



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 rubber tyres for negotiating uneven surfaces, stairs and landings.
- Proven sack trolley principle for easy, ergonomic transport.



## HD 4.5/32-4 S Eb

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

### Technical data

Order no.	1.286-112.0	
EAN code	670437861125	
Power supply	Ph / V / Hz	3 / 220 / 60
Water Volume	l/h	500-1000
Operating pressure	bar / MPa	30-220 / 3-22
Operating pressure	PSI	450 / 3200
Max. pressure	bar / MPa	241 / 24,1
Maximum water inlet Temp	°C	60
Connected load	kW	7,4
Weight	kg	62
Dimensions (L x W x H)	mm	560 x 500 x 1090
Detergent tank	l	6

### Equipment

Trigger gun	Easy-press trigger gun	
Trigger gun with soft grip	■	
High-pressure hose	m	10
Spray lance	mm	1050
Triple nozzle (0°/25°/40°)	Touchless	
Anti-twist system (AVS)	■	
4-pole three-phase motor with air and water cooling	■	
Pressure switch control	■	
Large fine mesh water filter	■	
Pneumatic wheels	■	
Oil sight glass	■	
Servo Control	■	

■ Included in delivery.

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		Order no.	ID		Length	RRP	Description	
<b>Standard with unions on both sides</b>								
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			▲
High-pressure hose, 15 m DN 8, 315 bar, including rotary coupling	3	6.390-010.0	ID 8	315 bar	15 m			■
<b>Longlife 400 with unions on both sides</b>								
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 coupling	5	6.389-709.0	ID 8	400 bar	15 m			▲
High-pressure hose Longlife 400, 30 m DN 8, including rotary coupling	6	6.390-294.0	ID 8	400 bar	30 m			▲
High-pressure hose 1.5 m, DN 8, including connectors	7	6.390-178.0	ID 8	400 bar	1,5 m			□
<b>Longlife food design with screw connections at both ends</b>								
High pressure hose food DN 8 / 10 m	8	6.391-864.0	ID 8	400 bar	10 m			▲
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			▲
<b>HP hoses with swivel, 10 mm</b>								
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			□
<b>Standard</b>								
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			□
<b>Longlife 400</b>								
High-pressure hose Longlife 400, 20 m DN 8, AVS trigger gun connector	13	6.390-208.0	ID 8	400 bar	20 m			□
High-pressure hose packaged	14	6.391-351.0	ID 8	400 bar	10 m			□
<b>Longlife food design</b>								
High-pressure hose Longlife 400, 10 m, DN 8, AVS trigger gun connection	15	6.391-885.0	ID 8	400 bar	10 m			□
High-pressure hose Longlife 400, 20 m, DN 8, AVS trigger gun connection	16	6.391-886.0	ID 8	400 bar	20 m			□
<b>Special hoses</b>								
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. □ Available accessories. ▲ Extension hose.

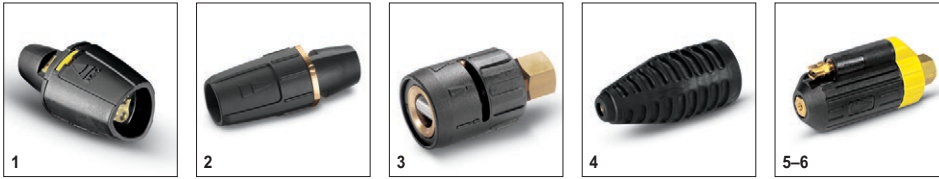
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		Order no.	Water Volume				RRP	Description	
<b>Easy Press high-pressure trigger gun with holding force reduction (Kärcher patent)</b>									
Easy press high-pressure trigger gun with softgrip	1	4.775-466.0							■
<b>Servo control</b>									
Servo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

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

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

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

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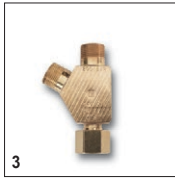
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		Order no.		Length		RRP	Description	
<b>Rotating spray lances</b>								
1050 mm lance, rotatable, ergonomic	1	4.760-660.0	300 bar	1050 mm				■
Rotatable lance, 600 mm, ergonomic	2	4.760-664.0	300 bar	600 mm				□
Lance 850 mm, rotatable, ergonomic	3	4.760-663.0	300 bar	850 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				□
<b>Variable pressure spray lance</b>								
Variable pressure spray lance	6	4.760-362.0		670 mm				□
Variable pressure lance	7	4.760-230.0		1040 mm				□
<b>Adapter for variable pressure spray lance</b>								
Adapter for variable pressure lance	8	4.762-075.0						□
<b>Angular spray lance</b>								
WC and gutter lance	9	4.760-073.0						□
<b>Undercarriage spray lance</b>								
Underbody lance	10	4.760-245.0		700 mm				□
<b>Spray lances</b>								
Anti-vibration lance	11	6.415-951.0	250 bar	950 mm				□
<b>Spray lance</b>								
Lance 250 mm, non-rotatable	12	4.760-667.0		250 mm				□
<b>Double lance</b>								
Double lance 960 mm	13	6.394-665.0	310 bar	960 mm				□
<b>Flexible spray lance</b>								
Flexible lance 1050 mm	14	6.394-654.0	210 bar	1050 mm				□
<b>Telescopic spray lance</b>								
Telescopic jet pipe	15	6.394-690.0	225 bar					□
Strap for telescopic spray pipe	16	6.373-987.0						□
<b>Gutter cleaner</b>								
Gutter cleaning lance	17	2.642-305.0						□

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

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		Order no.					RRP	Description	
<b>Crane lifting kit</b>									
Crane loading kit for HD super class	1	2.640-438.0							<input type="checkbox"/>
<b>Grey wheel kit</b>									
Mounting kit for non-marking wheels	2	2.641-493.0							<input type="checkbox"/>
<b>Y distributor</b>									
Y distributor	3	4.405-048.0							<input type="checkbox"/>

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

# HD 4.5/32-4 S Eb 1.286-112.0

**KÄRCHER**



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

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



# HD 4.5/32-4 S Eb 1.286-112.0

**KÄRCHER**



	Order no.	Nozzle size	Diame- ter	RRP	Description	
<b>HKF 50 spray head, brass</b>						
HKF 50 spray head , brass	1 3.631-039.0					<input type="checkbox"/>
<b>Nozzle kit for spray head HKF 50 (3.631-009.0 / 3.631-039.0)</b>						
Nozzle 045 for dual nozzle operati- on HKF 50	2 6.415-446.0	45				<input type="checkbox"/>
Nozzle 090 for single nozzle opera- tion HKF 50	3 6.415-447.0	90				<input type="checkbox"/>
Cone for plugging into bungholes	4 4.132-002.0					<input type="checkbox"/>
Double handle for exact control of the spray head	5 2.863-036.0					<input type="checkbox"/>
Screw plug for using a spray head with one nozzle	6 5.411-061.0					<input type="checkbox"/>
<b>Barrel and tank cleaning</b>						
Barrel cleaner	7 2.641-740.0	120 bar				<input type="checkbox"/>
<b>Pipe cleaning hose, ID 6</b>						
Pipe cleaning hose, DN 6, 20 m, 220 bar	8 6.390-030.0	250 bar				<input type="checkbox"/>
<b>Pipe cleaning nozzle</b>						
Pipe cleaning dirt blaster D 25 / 060	9 6.415-945.0	60	25 mm			<input type="checkbox"/>
Pipe cleaning dirt blaster D 30 / 060	10 6.415-947.0	60	30 mm			<input type="checkbox"/>
Pipe cleaning dirt blaster D 35 / 060	11 6.415-949.0	60	35 mm			<input type="checkbox"/>
Pipe cleaning nozzle 100	12 5.763-088.0	100	24 mm			<input type="checkbox"/>
Pipe cleaning nozzle 120	13 5.763-089.0	120	16 mm			<input type="checkbox"/>
Pipe cleaning nozzle	14 5.763-019.0	65	16 mm			<input type="checkbox"/>
	15 5.763-020.0	65	16 mm			<input type="checkbox"/>
	16 5.763-021.0	70	30 mm			<input type="checkbox"/>
Rotating pipe cleaning nozzle	17 6.415-440.0	65	16 mm			<input type="checkbox"/>

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

# HD 4.5/32-4 S Eb 1.286-112.0



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

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

# HD 4.5/32-4 S Eb 1.286-112.0



		Order no.					RRP	Description	
<b>Coupling</b>									
Coupler -2xM22x1,5	1	4.403-002.0							<input type="checkbox"/>
<b>Connector</b>									
Nozzle connector/screw connector	2	4.402-022.0							<input type="checkbox"/>
<b>Adapters</b>									
Adapter M22 - Swivel	3	4.424-004.0							<input type="checkbox"/>
<b>Cleaning agent injector</b>									
Detergent injector for high pressure	4	3.637-170.0							<input type="checkbox"/>
<b>Machine-specific nozzle kit with order no. 3.637-170.0</b>									
Device-specific nozzle kit with order no. 3.637-170, 750-1,000 l/h	5	4.769-047.0							<input type="checkbox"/>
<b>Nozzle union</b>									
Nozzle connector	6	5.401-210.0							<input type="checkbox"/>
<b>Spacer (including nozzle union)</b>									
Spacer (incl.nozzle union)	7	5.394-294.0							<input type="checkbox"/>
<b>Coupling parts</b>									
	8	6.987-705.0							<input type="checkbox"/>
<b>Rotary coupling</b>									
Rotary coupling	9	4.401-091.0							<input type="checkbox"/>

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

# HD 4.5/32-4 S Eb 1.286-112.0



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

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

# HD 4.5/32-4 S Eb 1.286-112.0



		Order no.	Water Volume				RRP	Description	
<b>Inno Foam Kit</b>									
Inno foam kit with detergent injector	1	2.640-151.0							<input type="checkbox"/>
<b>Easy Foam Set</b>									
Easy Foam Set with RM injector	2	2.640-691.0							<input type="checkbox"/>
<b>Nozzle kits for Inno/Easy Foam Set</b>									
Nozzle kit 090 Inno/Easy kit 700 - 1000 l/h	3	2.640-688.0	700-1000 l/h						<input type="checkbox"/>
<b>Foam nozzle mounting kit</b>									
Foam nozzle kit	4	2.637-926.0							<input type="checkbox"/>
<b>Cup foam lance</b>									
Cup foam lance	5	6.394-668.0	1200 l/h						<input type="checkbox"/>
Tank 1L	6	6.414-954.0							<input type="checkbox"/>

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

# HD 4.5/32-4 S Eb 1.286-112.0



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

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

# HD 4.5/32-4 S Eb 1.286-112.0



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

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

# HD 4.5/32-4 S Eb 1.286-112.0

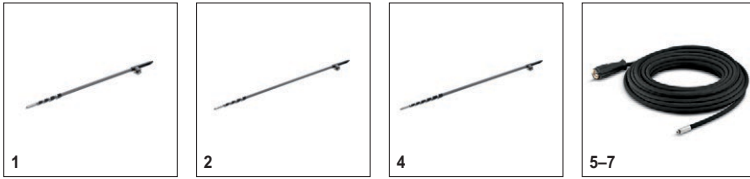


		Order no.	Length	Diameter		RRP	Description	
<b>Geka coupling</b>								
Geka connector with hose barb, R 3/4"	1	6.388-455.0						<input type="checkbox"/>
Hose coupling	2	6.388-458.0						<input type="checkbox"/>
<b>Suction filter</b>								
Suction filter with check valve	3	4.730-012.0						<input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

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



# HD 4.5/32-4 S Eb 1.286-112.0



		Order no.	Water Volume	Water feed temperature	Length	Length	RRP	Description	
<b>Solar cleaning – telescopic lances</b>									
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.