

HD 9/50-4 CAGE

This product uses up to 500 bar of pressure to remove even the most stubborn dirt. The robust cage design provides all-round protection and enables safe crane loading. With sack-trolley principle for easy transportation.



Order no.

1.367-156.0

- Robust industrial gun
- 4-pole air-cooled electric motor
- Low-water cut-out (optional)

Technical data

EAN code		4039784731011
Operating pressure	bar / MPa	150 - max. 500 / 15 - max. 50
Flow Rate	l/h	500 - 900
Water feed temperature	°C	max. 60
Fuel		Electric
Power Rating	kW	15
Current type	Ph / V / Hz	3 / 400 / 50
Pump Type		Maximum performance Kärcher crankshaft pump
Weight without accessories	kg	150
Weight (with accessories)	kg	195
Dimensions (L × W × H)	mm	930 × 800 × 920

Equipment		
High-pressure hose	m	10 / Heavy duty
Trigger gun		Industrial trigger gun
Stainless steel spray lance	mm	700
Flat jet nozzle		•
Safety valve		
Operating hour meter		•
Included in delivery.		

Users must receive training on this device.





High-performance crankshaft pump

• Reliable and durable Kärcher high-performance crankshaft pump ensures optimal pressure.



Safe storage

 Accessories and tools are stored in a protected compartment. This means that everything is always in its place.

EQUIPMENT FOR HD 9/50-4 CAGE 1.367-156.0









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		Order no.	Description	
COLD WATER CAGE MACHINES				
High-pressure hoses				
Pressure hose, 10 m, 640 bar, M22 × 1.5	1	6.391-848.0	640 bar, M 22 × 1,5	
Pressure hose, 3 m, 640 bar, M22 × 1.5	2	6.391-856.0	650 bar, M 22 × 1.5.	
Pressure hose, 20 m, 640 bar, M22 × 1.5	3	6.391-857.0		
Pressure hose, 30 m, 640 bar, M22 × 1.5	4	6.391-020.0	Durable, abrasion-resistant and flexible multi-layer steel-reinforced hose with connection size M 22 × 1.5. Suitable for up to 640 bar working pressure.	
Pressure hose, 10 m, 620 bar, M22 × 1.5	5	6.391-846.0	650 bar, M 22 × 1.5	
Pressure hose, 20 m, 620 bar, M22 × 1.5	6	6.391-847.0	650 bar, M 22 × 1.5.	
Pressure hose, 30 m, 620 bar, M22 × 1.5	7	6.391-019.0	Durable, abrasion-resistant and flexible multi-layer steel-reinforced hose with connection size M 22 × 1.5. Suitable for up to 620 bar working pressure.	
Lances				
Kärcher industry gun	8	4.775-824.0	650 bar – industrial spray gun with optimised flow. Robustness and durability for professional use Food-safe and saltwater-resistant materials. Connector for HP hoses M 22 \times 1.5.	
Jet tube				
Spray lance	9	4.760-679.0	With nozzle holder.	
	10	4.760-653.0		
Jet pipe complete 1550 mm 65 MPa	11	4.760-675.3		
Spray lance	12	4.760-677.0	With nozzle holder.	
Spray lance extension	13	4.760-699.0	Spray lance extension 800 mm, 65 MPa.	
Add on kits			•	_
ABS protection against water shortage	14	2.641-922.0	For electric motors.	

■ Included in delivery. □ Available accessories.

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		Order no.	Description	_
COLD WATER CAGE MACHINES Add on kits				_
ABS protection against water shortage	15	2.851-028.0	ABS steering rollers.	
	15	2.031-020.0	Abs steering rollers.	_
Couplings and connectors Coupling	16	4.403-004.0	For connecting and extending HP hoses. Connection 2 × M22 × 1.5. Brass with rubber protection.	
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Grease for stainless steel threaded joints	17	6.280-180.0	Grease for stainless steel screw connections.	_
Pipe cleaning	1			
Foot valve for pipe cleaning	18	6.470-223.0	Foot valve for convenient and safe use of accessories for effective pipe cleaning.	
Pipe cleaning nozzle standard 030 50MPa	19	4.765-013.0		
Pipe cleaning nozzle Four 030 50MPa	20	4.765-019.0		
Pipe cleaning nozzle, Rotor	21	5.763-095.0	Rotor pipe cleaning nozzle for pipe cleaning hoses with $G1/4$ " threaded connection. Nozzle configuration: 3x backward.	
Pipe cleaning hose	22	6.392-401.0	Flexible pressure hose (DN 8) for thorough pipe cleaning. 10 m long. Threaded connection for G1/4' nozzle.	
_	23	6.392-402.0	Flexible pressure hose (DN 8) for thorough pipe cleaning. With threaded connection for G1/4" nozzle and 20 m long.	
	24	6.392-403.0	For through pipe cleaning: flexible, 30 m long pressure hose with threaded connection for G1/4" nozzle.	-
Surface Cleaner		1		
FRI 50 Me 50 MPa	25	2.643-577.0	Surface cleaner for efficient cleaning of surfaces up to 500 bar and hot water cleaning up to 100°C. 4 convenient steering rollers. Specific nozzle kits must be ordered separately.	
Nozzle pack 015 FRI 50	26	6.415-044.0	Nozzle kit specifically for FRI 50 Me Surface Cleaner. Nozzle size: 015.	
Abrasive blaster				-
Required adapter for abrasive blasters	27	5.401-325.0	M 20 × 1 IG to 9/16" UNF AG.	
Replacement nozzle for abrasive blaster	28	6.025-346.0	Replacement nozzle for abrasive spray head made from boron carbide. Colour blue.	-

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39



40-42











		Order no.	Description	
COLD WATER CAGE MACHINES				
Abrasive blaster				
F98 nozzle set, 0.60 mm	29	9.886-550.0		
F98 nozzle for abrasive blasters	30	6.025-256.0	0.6 mm	
Suction lance	31	6.025-258.0	For the suction of spray agents.	
Abrasive material hose	32	6.025-308.0	Abrasive hose.	
Mounting tool for nozzle set	33	6.025-257.0	For F98 nozzles.	
Abrasive	34	6.025-309.0	25 kg, 0.5-1.00 mm, garnet sand.	
	35	6.025-310.0	25 kg, 0.7-1.40 mm, garnet sand.	
NOZZLES				
Power nozzles				
Flat jet nozzle, 15030	36	5.765-164.0	15°, 500 bar, 900 l/h (electr.)	
Point jet nozzle, 0030	37	5.765-159.0	500 bar, 900 l/h (electr.)	
Screw nozzle				
Dummy nozzle F21	38	6.025-237.0	F21 screw-on dummy nozzle for working pressures of up to 3000 bar.	
Round jet nozzle F21, Saphir, 0,7 mm	39	6.025-222.0	F21 screw-on sapphire round jet nozzle, 0.70 mm diameter, suitable for working pressures of up to 3000 bar.) 🗆
PROTECTIVE CLOTHING				
HD Overall size M	40	6.547-055.0		
HD Overall size L	41	6.547-056.0		
HD Overall size XL	42	6.547-057.0		

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		Order no.	Description	
ROTARY NOZZLES				
Single-jet rotary nozzles				
Tool for changing rotor seat	43	6.025-233.0	For single-jet rotary nozzles.	
Power Rotary Jet F8 030, 030, 1,05 mm	44	6.415-069.0		
Repair set Power Rotary Jet F8 030, 030, 1,05 mm	45	6.812-000.0		
Power rotary jet repair kit F8	46	6.025-437.0	Repair kit for power rotary Jet, Order No. 6.415-915.0. Suitable for 500 bar pressure and 900 l/h water flow. Includes rotor, seat and 0-ring (28×2).	
Multi-jet rotary nozzles				
Nozzle body	47	9.917-677.0		
Nozzle carrier head TD09	48	9.899-828.0	Nozzle holder for F21 nozzle. Suitable for working pressures of up to 3000 bar. 35° spray angle, includes guard and flow conditioner.	

□ Available accessories.