

HD 3.0/20-4 M CAGE EA

HD 3.0/20-4 M Cage: Unheated high-pressure cleaner with 4-pole, slow-running AC motor, tubular steel frame, automatic pressure relief and 140 bar working pressure.



Order no. **1.524-944.0**

Technical data

EAN code		886622028505
Number of current phases	Ph	1
Voltage	V	220 - 240
Frequency	Hz	60
Flow rate	l/h	660
Inlet temperature	°C	60
Working pressure	bar / MPa	140 / 14
Max. pressure	bar / MPa	207 / 20.7
Water inlet		3/4"
Colour		Anthracite
Weight (with accessories)	kg	45.5
Weight incl. packaging	kg	48.8
Dimensions (L × W × H)	mm	400 × 455 × 700

Scope of supply

Spray gun: EASY!Force
Spray lance: 840 mm
Power nozzle

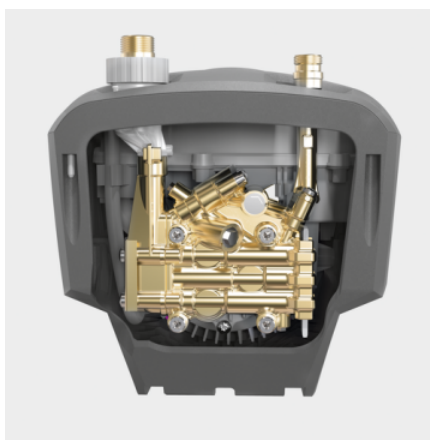
Equipment

High-pressure hose length: 10 m
High-pressure hose type: Premium quality
Pressure cut-off



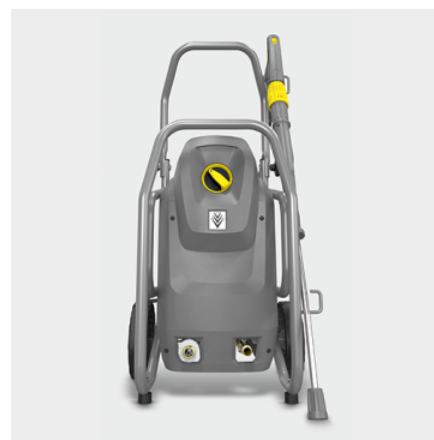
Designed for continuous operation in commercial and industrial use.

- Sturdy tubular steel frame protects all components.
- The tubular steel frame is also suitable for simple fastening and lashing of the machine in the service vehicle.
- Robust plastic chassis reliably protects the pump against damage and dirt.



High-quality equipment

- Automatic pressure relief for protecting the components extends their life.
- Powerful, 4-pole, slow-running electric motor.
- High-quality brass cylinder head



Easy servicing

- Easy access to the cylinder head through the open part at the bottom of the machine.
- Quick access to the electrical box by simple removal of the machine cover.
- Large, easy-to-reach water fine filter for protecting the pump against dirt particles in the water.

ACCESSORIES FOR HD 3.0/20-4 M CAGE EA 1.524-944.0



		Order no.	Description	
TRIGGER GUNS				
Spray guns				
EASY!Force Advanced	1	4.118-005.0	Effortless, not energy-sapping: the EASY!Force high-pressure gun uses the recoil force of the high-pressure jet to reduce the holding force for the operator to zero.	■
SPRAY LANCES				
Rotating spray lances				
Spray lance, 840 mm, rotatable	2	4.112-006.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	■
Spray lance Classic EASY!Lock, 1050 mm	3	4.119-008.0	High-pressure spray lance with EASY!Lock screw connections from the Classic series from Kärcher. Also suitable for Kärcher hot water high-pressure cleaners.	□
Jet pipe TR 600mm with package, 600 mm	4	4.119-009.0	Rotating Classic spray lance with handle bowls in a stainless steel design. Also suitable for Kärcher hot water high-pressure cleaners.	□
Jet pipe Classic TR 100mm, 100 mm	5	4.119-013.0		□
Jet pipe Classic TR 200mm, 200 mm	6	4.119-014.0		□
Jet pipe Classic TR 400mm, 400 mm	7	4.119-015.0		□
Spray lance, 1050 mm, rotatable	8	4.112-000.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 25°				
Power nozzle, 042	9	2.113-007.0	Fan jet nozzle for large-area coverage and stubborn dirt and stains.	■
ECO!BOOSTER				
eco!Booster TR 045	10	2.113-087.0	eco!Booster with 50% more area performance than the Kärcher power nozzle; suitable for delicate surfaces. For cold and hot water high-pressure cleaners (nozzle size 045).	□
Eco!Booster MAX TR 045	11	2.113-096.0	eco!Booster MAX: 100 percent higher area performance compared to the Kärcher standard flat jet nozzle.	□
NOZZLE UNION / SPACER				
Nozzle union				
Nozzle screws	12	4.112-011.0	Nozzle screws with protectors for high-pressure and power nozzles	□
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 10 m, ID 6, 250 bar, 2 × EASY!Lock	13	6.110-034.0	10 m long high-pressure hose with EASY!Lock manual screw fitting on both sides. Nominal size DN 6, suitable up to 250 bar.	□
	14	6.110-035.0	10 m long high-pressure hose (DN 6) equipped with EASY!Lock manual screw fitting on both sides. Suitable up to 250 bar and with ANTI!Twist.	□

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR HD 3.0/20-4 M CAGE EA 1.524-944.0



		Order no.	Description	
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 15 m, ID 8, 315 bar, 2 × EASY!Lock	15	6.110-030.0	15 m long high-pressure hose, DN 8, with ANTI!Twist and time-saving EASY!Lock manual screw fitting on both sides.	☐
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 15 m, ID 8, 400 bar, 2 × EASY!Lock	16	6.110-029.0	The double steel core ensures a particularly long life of this 15 m long high-pressure hose (DN 8), which is approved for pressures up to 400 bar.	☐
Classic				
High-pressure hose Classic, 10 m, ID 8, 315 bar × , EASY!Lock	17	4.119-005.0	High pressure hose with convenient EASY!Lock manual fitting from the Classic series by Kärcher. Also suitable for hot water high-pressure cleaners.	☐
Hose TR DN8 31,5MPa 20m with package, 20 m, ID 8, 315 bar × , EASY!Lock	18	4.119-006.0		☐
Hose TR DN8 31,5MPa 30m with package, 30 m, ID 8, 315 bar × , EASY!Lock	19	4.119-007.0		☐
Hose TR DN6 25MPa 10m with package, 10 m, ID 6, 250 bar × , EASY!Lock	20	4.119-012.0		☐
Hose assembly with package TR DN6 25MPa, 15 m, ID 6, 250 bar × , EASY!Lock	21	4.119-016.0		☐
Hose assembly with package TR DN10 25MPa, 20 m, ID 10, 250 bar × , EASY!Lock	22	4.119-019.0		☐
Hose assembly with package TR DN10 25MPa, 40 m, ID 10, 250 bar × , EASY!Lock	23	4.119-020.0		☐
FLOOR AND HARD SURFACE CLEANER				
FR Classic surface cleaner				
FR TR 40 Classic	24	4.119-029.0	The classic surface cleaner with 400 mm diameter and nozzle kit supplied (2 × size 020; others can be ordered separately).	☐
FR TR 30 Classic	25	4.119-030.0	The classic surface cleaner with 300 mm diameter and nozzle kit supplied (2 × size 018; others can be ordered separately).	☐
FR 30 Me surface cleaner				
Hard Surface Cleaner FR 30 Me	26	2.111-013.0	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.	☐
COUPLING PARTS				
EASY!Lock adapter				
Adapter 4 TR22IG-D11	27	4.111-032.0	Adapter 4 to connect the new gun with the old swivel hose	☐
Adapter 8 TR20IG-M18AG	28	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	☐

☐ Available accessories.

ACCESSORIES FOR HD 3.0/20-4 M CAGE EA
1.524-944.0



		Order no.	Description	
COUPLING PARTS				
EASY!Lock adapter				
Adapter hose extension 9 TR	29	4.111-037.0	Adapter 9 to connect the new hose with the new hose	☐

☐ Available accessories.