

SORTING GRAPPLE

MG
450

PRODUCT DATASHEET

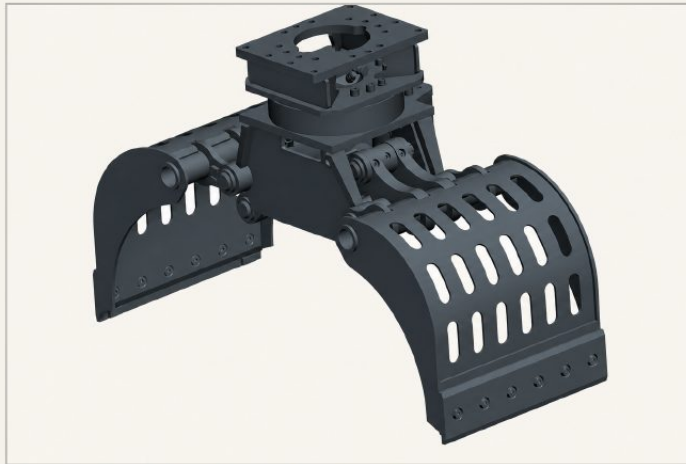


FIG. 01 · MG-450 · EXTERIOR VIEW · RAL 7026

Compact · 5–9 t carriers: a protected, efficient and versatile layout with a fixed cylinder and internally routed hoses.

01

Lightweight body

Optimized structure controls weight while retaining rigidity.

02

Protected hose routing

The fixed-cylinder layout protects hoses from snagging and impact.

03

Low oil-flow demand

Recommended oil flow: 50 L/min, reducing hydraulic matching requirements.

Technical specifications PRODUCT DATA

Carrier weight	5-9 t	Closing force	24 kN
Weight	440 kg	Open/close pressure	220 bar
W Shell width	700 mm	Open/close oil flow	50 L/min
A Maximum opening	1,500 mm	Cylinders	1
Shell volume	200 L	Rotation motors	1
D Closed height	1,100 mm		

CONNECTION OPTIONS

- DIRECT PIN-ON
- CW
- MS
- SQ / OPEN-S

SHELL OPTIONS

Alternative shell configurations available on request.



OPTION 1 · Grid



OPTION 2 · Closed



OPTION 3 · Toothed

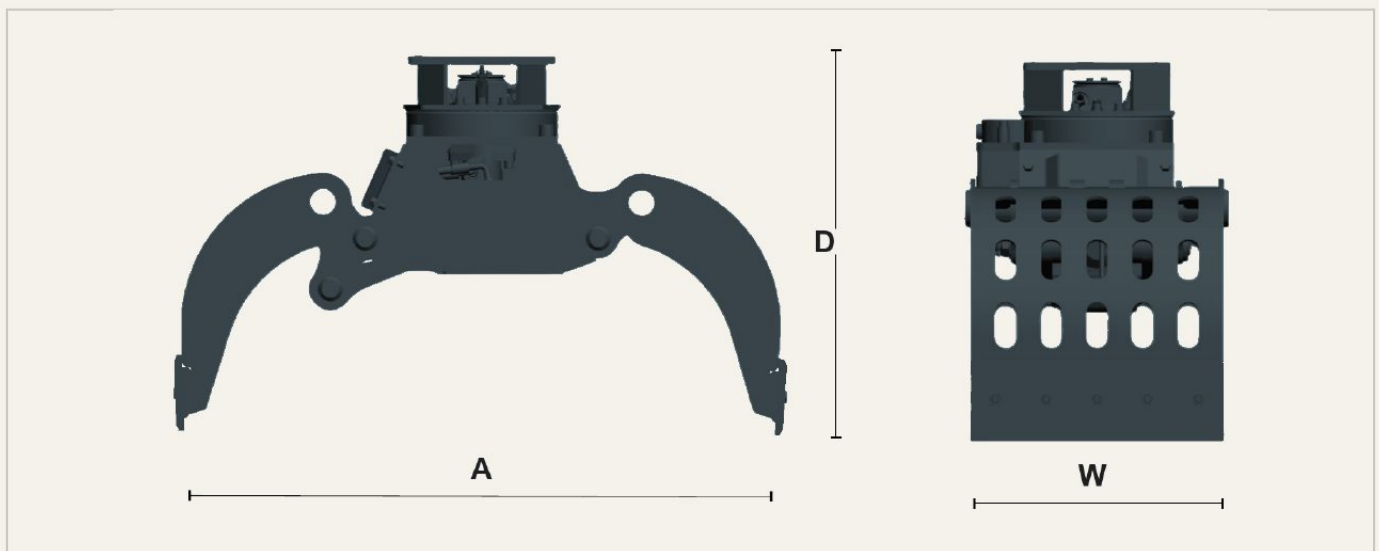


Fig. 02 · Dimension reference (not to scale): D · A · W

D 1,100 mm · A 1,500 mm · W 700 mm

MHA CONSTRUCTION EQUIPMENT

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Data based on MHA Sorting Grapple EN, ED. 2026 V1.0. Specifications are subject to change without notice.

OPEN-S MEMBER

