

The 517H rotator supersedes the tried and tested MGA 1000 rotator.

The 517H was especially developed to hold heavy work attachments. Its amply dimensioned bearings allow an easy handling of heavy loads.

- Safe connection by means of long fastening screws
- High permissible axial loads
- Amply dimensioned oil passage
- High torque
- Long service life
- Compact built

Version:

6 fastening screws M20 DIN 912

Bolt circle \varnothing 203 to THUMM factory standard

Machine:

e. g. hydraulic excavators , loading cranes, stationary cranes

Work attachments:

Heavy-duty timber and loading grapples
 Clamshell buckets, concrete processors
 Special equipment (please consult with manufacturer)

Specifications:

Max. axial load	= 170 kN
Max. radial load	on request
Pmax. gripper	= 35 MPa
Pmax. rotating motor	= 25 MPa
Torque/1 MPa	= 130 Nm
Displacement	= 1000 cm ³ /r
Min. oil passage Gs/Go	= NW 14
Mass	= 65 kg
Max. rotating speed	= 30 r/min




Accessories:

Suspension forks
 (see separate dimension sheets)

Scope of delivery:

1 x Hose protection with screws
 2 x Connex pin SG 16 x 30
 1 Set of cylinder screws M20 x 220-10.9 DIN 912 with nuts DIN 6331-10

Connections:

R1, R2: Turn rotator		G 1/2"
Go: Open gripper		G 1/2"
Gs: Close gripper		G 1/2"

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Painting: prime-coated in black
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