


**Variant design:**

flange with 140x140 for M16 screws  
 with 2 radial connections G 3/8"  
 and 2 axial connections G 3/8"

**Machine:**

e.g. hydraulic excavator service weight:  
 max. 3,0ts with floating attachment  
 max. 1,8ts with rigid attachment

**Add-on units: (recommendation)**

Clamshell buckets of max. 0,25m<sup>3</sup>  
 Glapples of max. 0,10m<sup>3</sup>  
 Grabs for demolition and sorting  
 of max. 0,10ts dead load  
 Special devices on request.

**Technical details:**

max. thrust load:	= 20 kN
max. radial load:	= 12 kN
Pmax. grab	= 32 MPa/320bar
Pmax. rotating engine	= 20 MPa/200bar
Torque /1MPa	= 30 Nm
Adsorption volume	= 260 cm <sup>3</sup> /R
min. oil passage Gs/Go	= NW 7
Mass	= 14 kg
max. rotations	= 30 rpm

**Volume of delivery:**

2 Connex-pin SG 13x20

**Connections:**

R1,R2: Rotator rechts-links  
 Go: open grab  
 Gs: close grab  
 L: Measuring conn.



**Paint:** black primary coat

