



**60**  
kN

**FORGED STEEL IN MY BODY**

**DOUBLE ROLLER/TAPPER BEARING**

**HYDRAULIC INPUTS FROM OPPOSITE SIDES**

**-50**  
kN

**180**  $\phi$ 35  
mm

**1/2"**  
BSP

**250**  
bar

**1/2"**  
BSP

**250**  
bar

**300**  
bar

**30**  
kN

**-25**  
kN

**1850**  
nm

**47**  
kg

**25**  
l/min

Hydraulic rotator FHR 6FD2 is ideal for professional use in forestry, agriculture, road and building construction, recycling industry, general cargo and material handling.

Rotator's upper mount is applied in FORK form factor of the knuckle joint. Robust and tough built to withstand even overloads.

The fork width (between fork ends) is common standard width 80mm and the knuckle pin diameter 35mm.



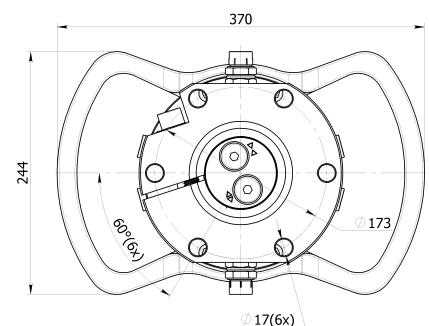
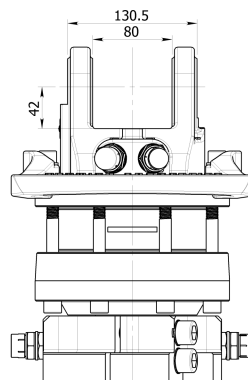
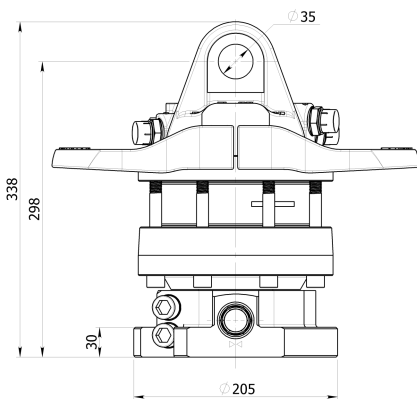
FHL 02

Rotator lower mount is applied in FLANGE form factor to mount direct on grapple / tool surface by fixing with screws

**173**  
 $\phi$ 173  
17(x6)  
mm

**1/2"**  
BSP


**1/2"**  
BSP





On request by special conditions there are metric nipples available for rotator FHR 6FD2





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- 


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Rotator FHR 6FD2 based on reliable vane type hydraulic motor which delivers torque up to 1850Nm at 25MPa.
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Formiko Hydraulics rotator FHR 6FD2 is equipped with double bearings to withstand both tensional and pushing loads.
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FHR 6FD2 is designed with opposite hydraulic channels, to ease the hose replacement in case of rupture.
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Some parts in rotator are built from shock resistant and deformation resistant forged steel.
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Formoko rotator FHR 6FD2 is compatible with FHL 02 series links.
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Rotator for shipping is packed in compact solid cardboard box with dimensions 400x250x250mm.
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We providing TWO year warranty for this rotator.

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