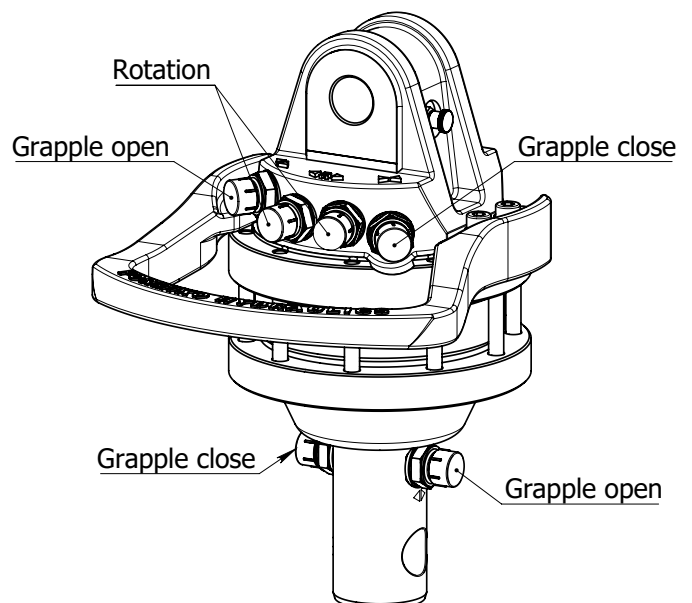
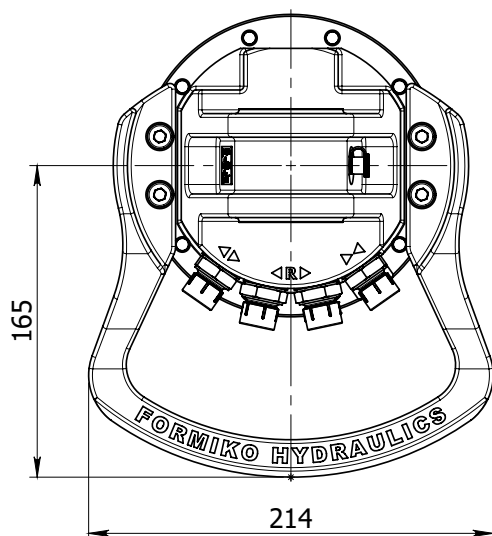
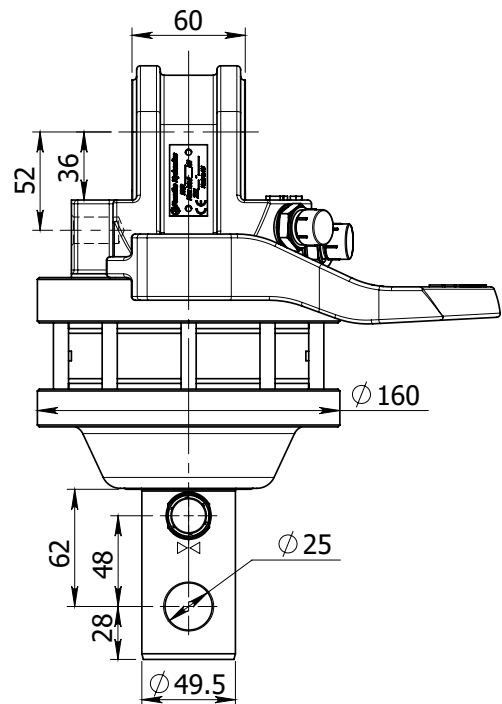
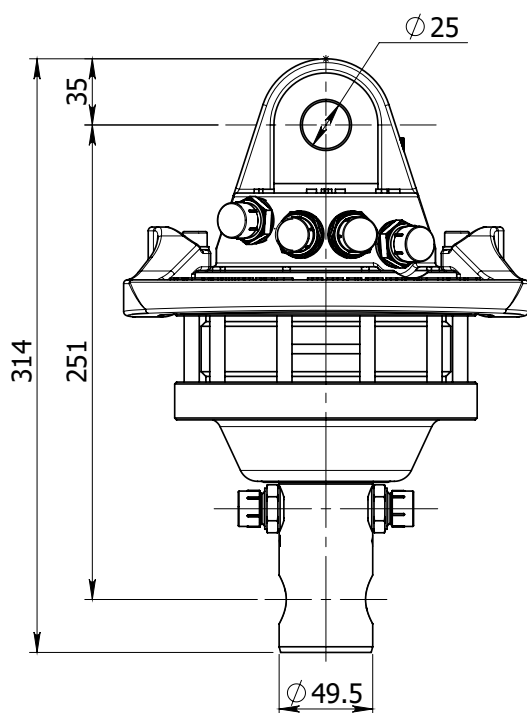


Formiko Hydraulics

FHR 3.000L



TECHNICAL DATA:

Rotation	Unlimited
Max axial load static, kN	30
Max axial load dynamic, kN	15
Torque at 25 MPa, Nm	900
Rec oilflow, l/min	20
Weight, kg	18

MAXIMAL WORKING PRESSURE:

R - Rotator	Max. 250 bar	G 3/8"
> < - Grapple/Tool close	Max. 300 bar	G 3/8"
< > - Grapple/Tool open	Max. 200 bar	G 3/8"

CONNECTION:



FORMIKO
HYDRAULICS

Formiko Hydraulics
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Rīga, LV - 1055
LATVIA

phone: +371 29 449 552
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www.formiko.lv

The diagram illustrates the assembly of a Formiko hydraulic cylinder. The components are numbered as follows:

- 1: Main cylinder body
- 2: Piston rod
- 3: Piston rod seal
- 4: Piston rod seal
- 5: Piston rod seal
- 6: Piston rod seal
- 7: Piston rod seal
- 8: Piston rod seal
- 9: Piston rod seal
- 10: Piston rod seal
- 11: Piston rod seal
- 12: Piston rod seal
- 13: Piston rod seal
- 14: Piston rod seal
- 15: Piston rod seal
- 16: Piston rod seal
- 17: Piston rod seal
- 18: Piston rod seal
- 19: Piston rod seal
- 20: Piston rod seal



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Formiko Hydraulics

FHR 3.000L

List of parts

Pos.	Part	Title	Quantity	Notes
1	FHR 3.001.01	Connector	1	
2	FHR 3.002.01	Tube	1	
3	FHR 3.003.01	Plate	1	
4	FHR 3.004.01	Guard	1	
5	FHR 3.005.01L	Shaft	1	
6	FHR 3.006.01	Vane	6	
7	FHR 6.007	Spring	12	
8	FHR 3.008.01	Shim	1	
9	FHR 201.05	Screw	10	
10	FHR 201.06	Screw	4	
11	FHR 202.04	Spring washer	4	
12	FHR 204.05	Tap	2	
13	FHR 301.02	O - ring	2	
14	FHR 301.03	O - ring	1	
15	FHR 302.04	Glide ring	2	
16	FHR 302.05	Seal	1	
17	FHR 303.02	Bonded seal	6	
18	FHR 401.03	Nipple	6	
19	FHR 403.01	Grease nipple	1	
20	FHR 101.03	Bearing	1	



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