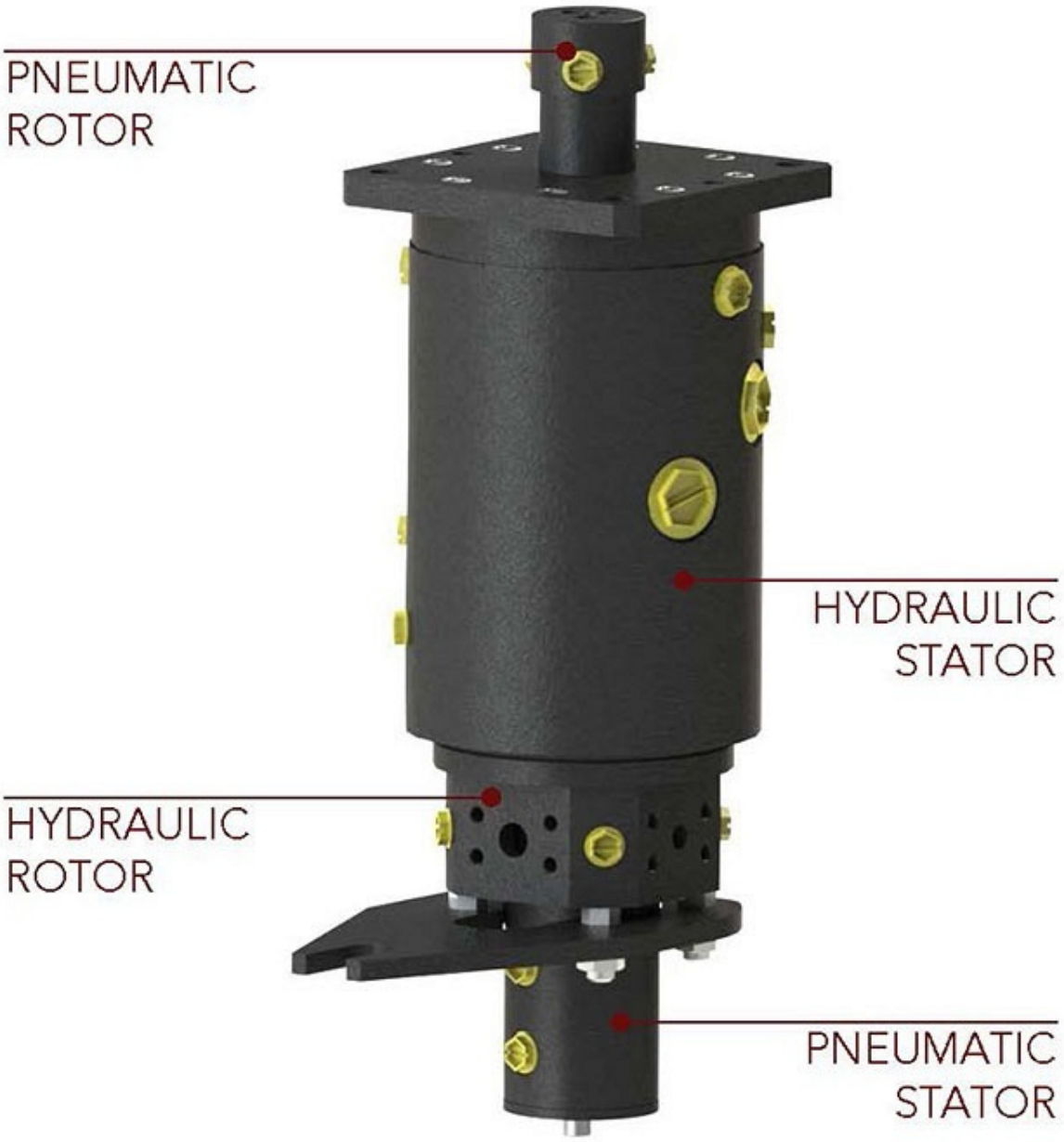
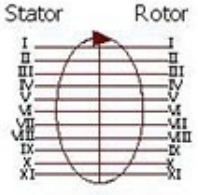


BALTROTORS® | K11 SP01

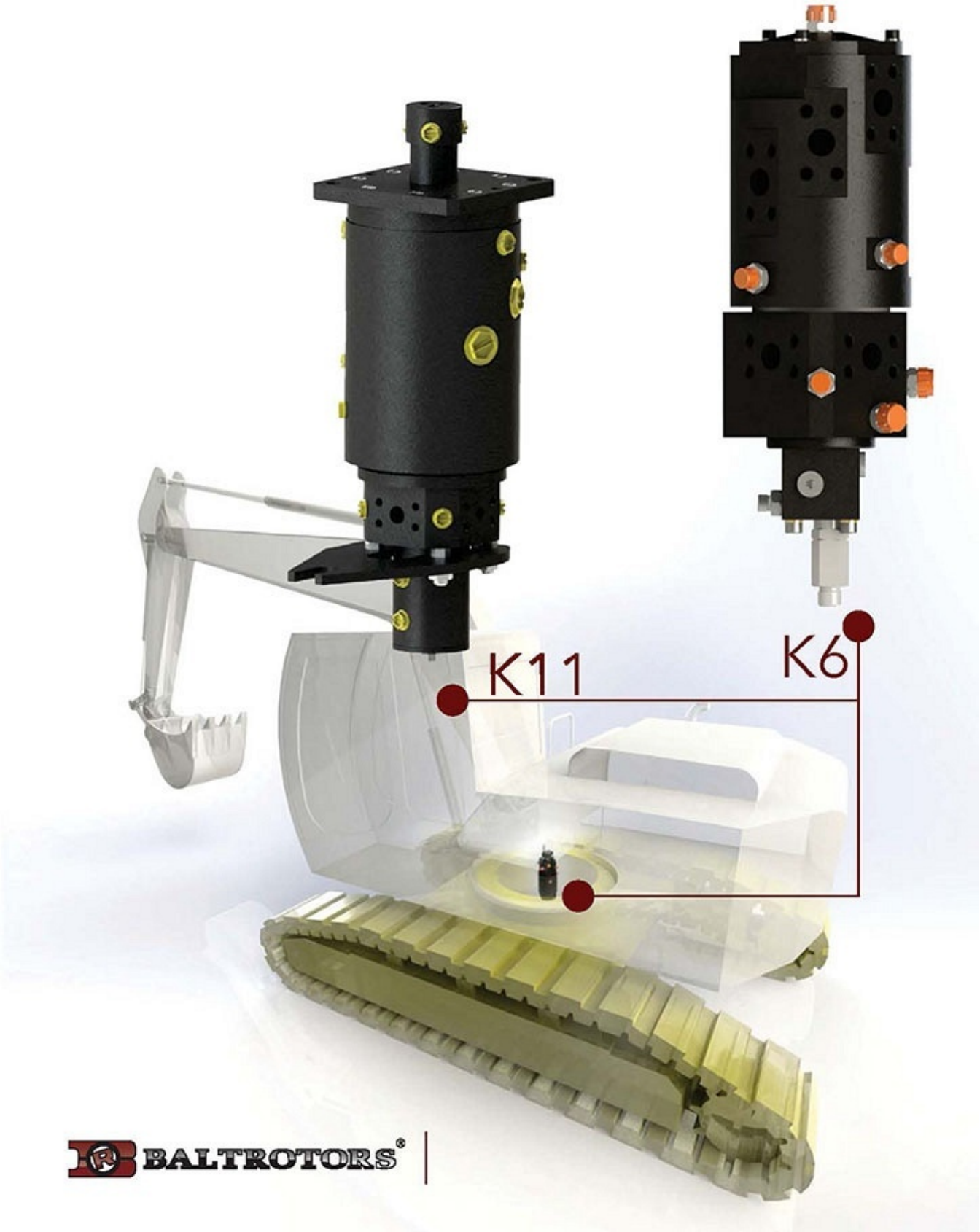


ROTARY MANIFOLD FOR TRACKED AND WHEELED EXCAVATORS
WITH PNEUMATIC PASSAGES



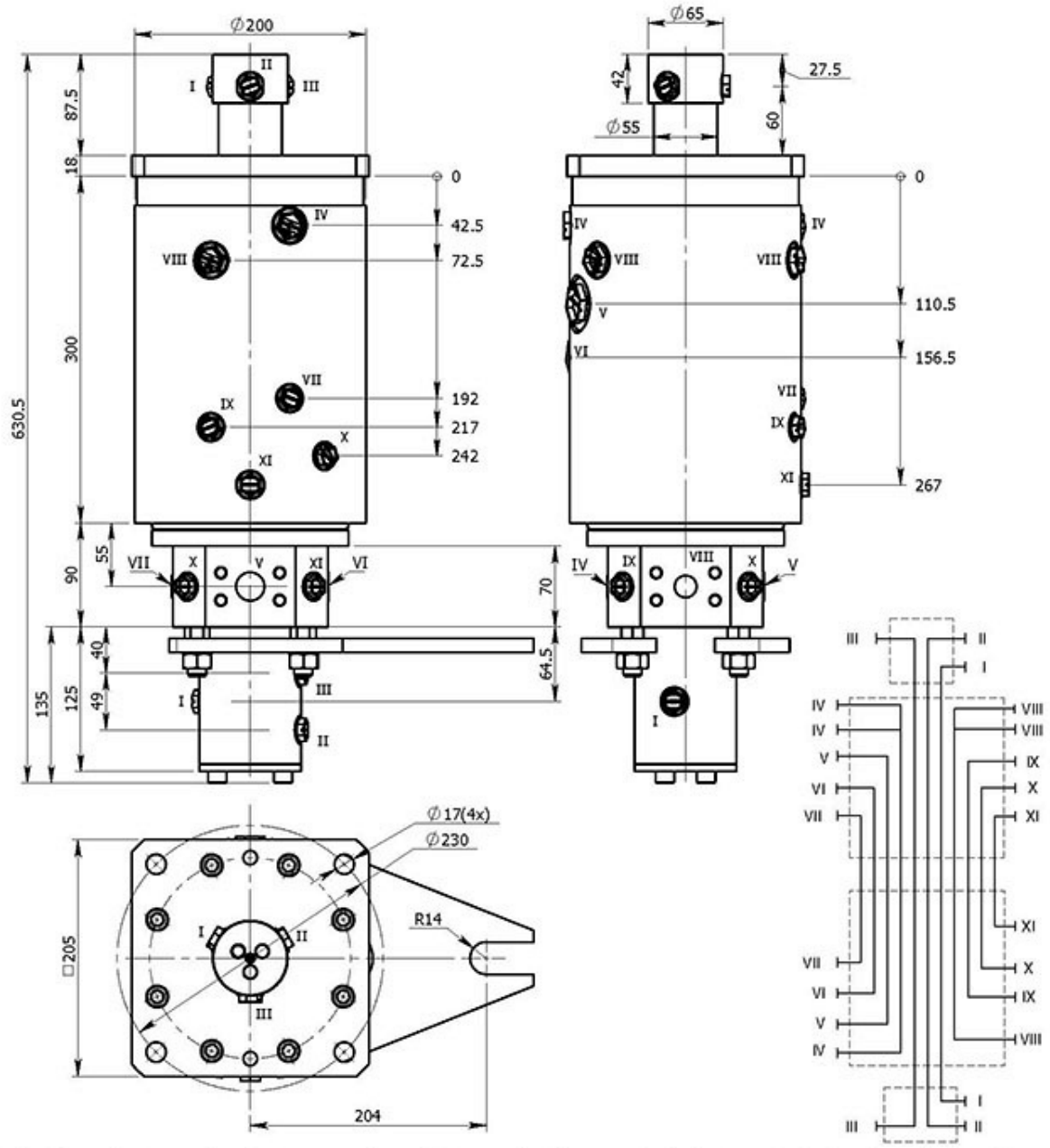
- 11 passages (9 hydraulic and 3 pneumatic)
- Max hydraulic pressure 35MPa (350bar)
- Max pneumatic pressure 1MPa (10bar)
- Hydraulic working pressure 32MPa (320bar)
- Pneumatic working pressure 0.8MPa (8bar)
- Working conditions -30°C / +60°C
- Rotating speed up to 10rpm

ROTARY MANIFOLD FOR TRACKED AND WHEELED EXCAVATORS
6 AND 11 HYDRAULIC PASSAGES



BALTROTORS®

BALTROTORS® | K11 SP01 dimensions



Pos	Stator	Stator extra	Rotor	Working pressure (bar)	Max.pressure (bar)	Fluid
I	G3/8	-	G3/8	8	10	Air
II	G3/8	-	G3/8	8	10	Air
III	G3/8	-	G3/8	8	10	Air
IV	G1/2	G1/2	SAE 1/2 *	320	350	Hydraulic oil
V	G1	-	SAE 3/4 *	320	350	Hydraulic oil
VI	G1	-	SAE 3/4 *	320	350	Hydraulic oil
VII	G3/8	-	G3/8	320	350	Hydraulic oil
VIII	G1/2	G1/2	SAE 1/2 *	320	350	Hydraulic oil
IX	G3/8	-	G3/8	320	350	Hydraulic oil
X	G3/8	-	G3/8	320	350	Hydraulic oil
XI	G3/8	-	G3/8	320	350	Hydraulic oil

* PORT DIMENSIONS ACCORDING TO ISO 6162-1/-2 (SAE J518)