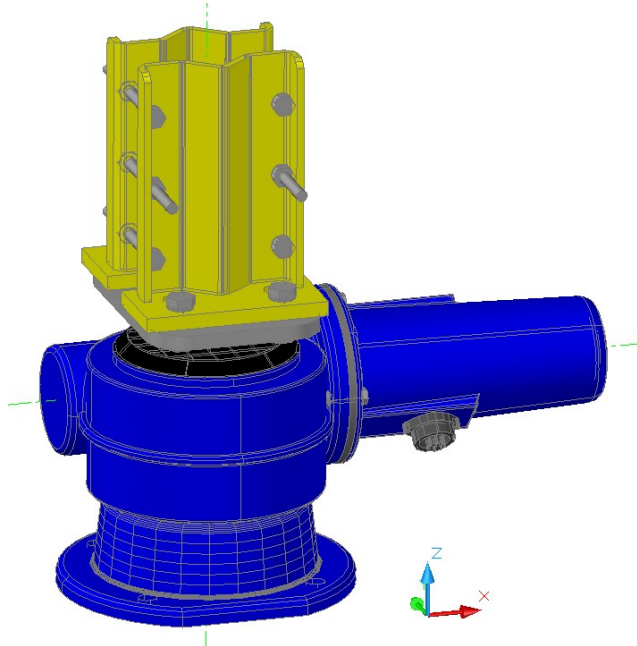


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ANTENNA ROTATOR MOD. "PST61D" MAIN TECHNICAL FEATURES / SPECS:

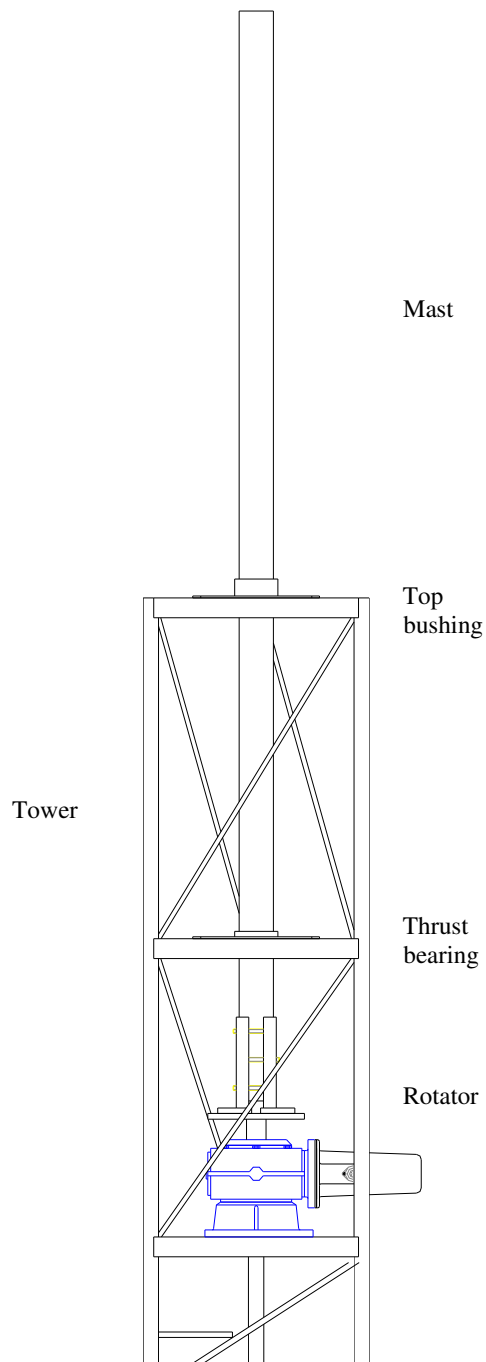


- Max wind load area	4 m ²
- Braking torque	800Nm
- Max rotating torque	200Nm
- Max vertical load	850kg
- Motor voltage	12 VDC
- Rotating range	500°
- Rotation speed	~4°/sec
- Resolution	1°
- Rotator dimensions (L – W – H)	380 – 250 – 390 mm
- Mast clamp	fit up to 80mm OD pipes
- Operational temperature range (°C):	
rotor unit	-20° ÷ +60°
control box	-20° ÷ +60°
- Storage temperature (°C):	
rotor unit	-30° ÷ +70°
control box	-25° ÷ +60°
- Control box power input	115 ÷ 230Vac , 50÷60Hz, 100VA
- Direction reading	Analog
- Limits	Electronic (adjustable by software)
- Max rotator cable length	200 m / 5 wires (2 x 2.5mm ² , 3 x 1mm ²)
- Weight :	
rotor unit	~ 18 kg
control/power box	~ 8 kg
- MTBF (iaw MIL-HDBK-217F)	45.4 failures/10 ⁶ hours

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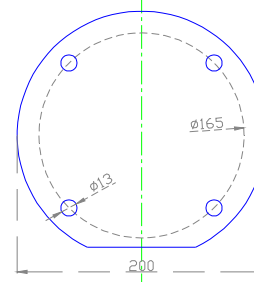
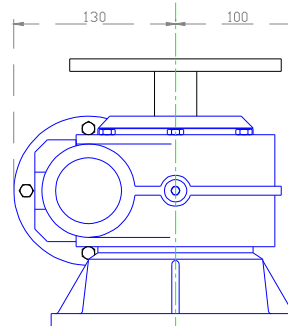
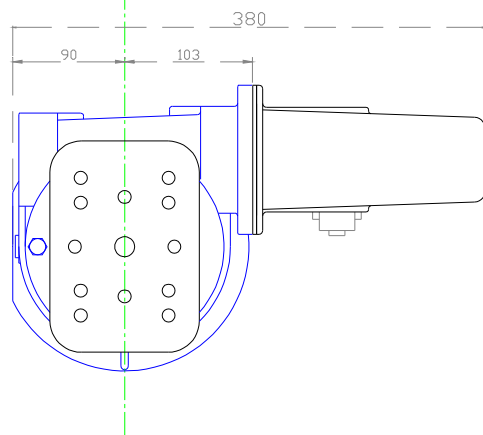
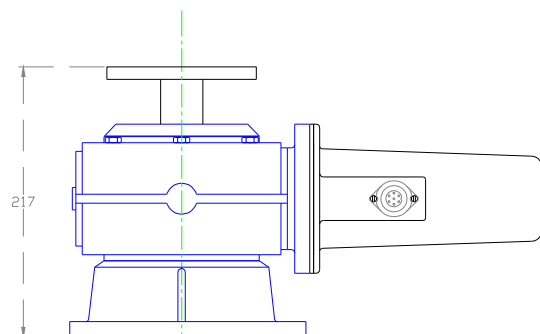
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PST61D-Setup sample



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Fixing plate
down view

PRO.SIS.TEL. C.da Conghia 298 70043 Monopoli BA ITALY tel. ++39 80 8876607			Draw: PST61D-MS .general dim.		
Scale: 1:1			Drawn by: Capitano Piero		Serial number:
Date: November 05/2014			Checked by:		Rev: 0
Note: measurements in mm					

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