

**VEHICLE MOUNTED AZIMUTH PEDESTAL DYN-RAP-01-001**

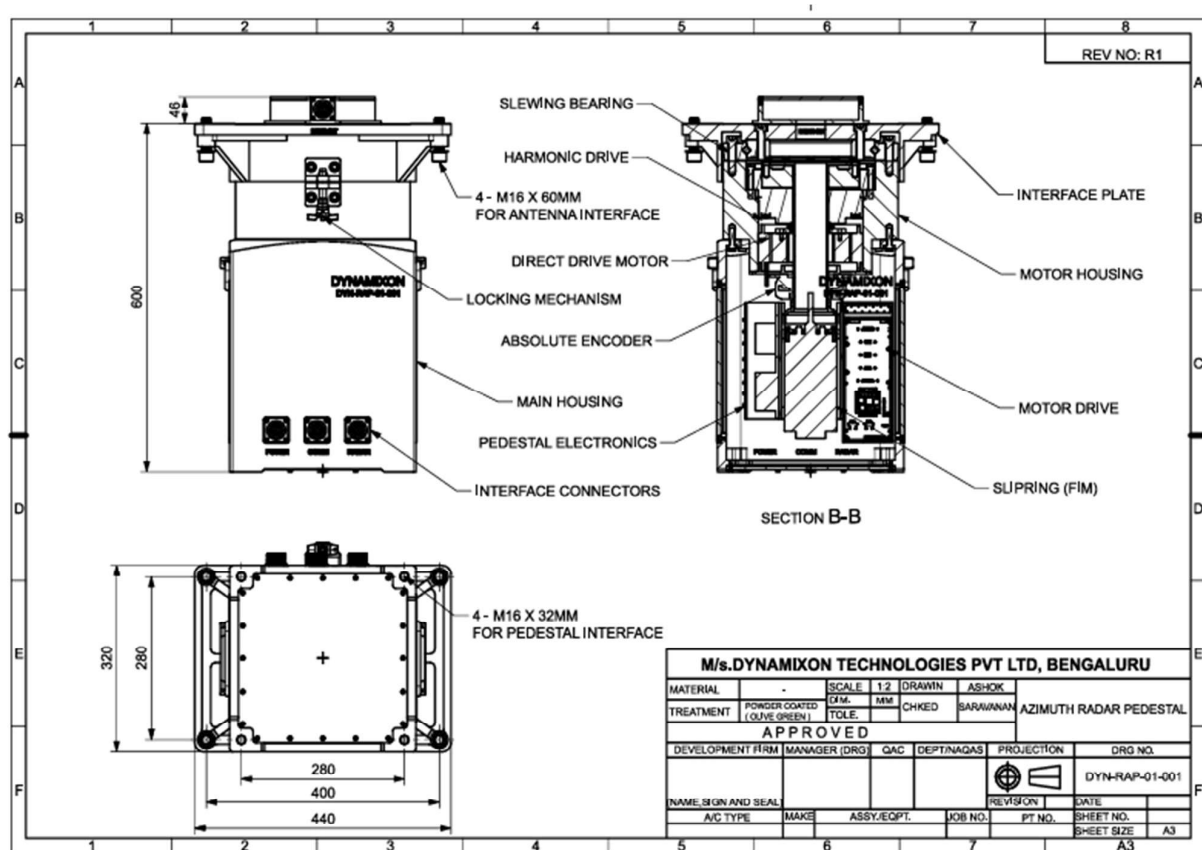
SI	PARAMETER	SPECIFICATION
1	Rotation	Nx360° (CW Continuous)
2	Speed	1 to 20RPM in steps of 0.5RPM
3	Position Range	0 to 360°
4	Position Accuracy	± 0.1°
5	Readout accuracy	± 0.1°
6	Manual controls	CW, CCW Operation
7	Weight of the Pedestal	Less than 60 Kgs
8	Payload	150 Kg
9	Transportation Lock	Mechanical Manual Lock
10	Operating temperature	-20°C to +55°C
11	Storage temperature	-30°C to +70°C
12	Operating input voltage	22V DC to 28V DC
13	Normal input voltage	24V DC
14	Power consumption	< 700 W
15	Interface	RS422
16	Wind speed	70Km/hr operational and 90km/hr non-operational
17	Modes of operation	Position, Rate, Homing
18	Payload mounting configuration	4-M16 ASH screws
19	Environmental Conditions	JSS 55555 As Per L3
20	Unit Colour	Olive green
21	EMI/EMC Standards	MIL-STD-461E





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2. ASSEMBLY DRAWING



3. SALIENT FEATURES

