

Features

- 2 axis Antenna Positioner, Upscalable, suitable for all antennas from 3,0m to 5,3m dish size
- Can be used with any Offset or Center Fed antenna
- High Precision Robotic Drives & Motors
- Azimuth travel range up to 360°, Elevation up to 180°
- Axis speeds up to 30°/sec
- Axis Accuracy: 0,01°
- Intelligent Motion Controllers for variable Speed & optimized travel and precise pointing
- Lightweight system with Aluminum reinforced structure, optional hot dip galvanized steel structure
- APS700 Series Antenna Controller
- Optional Counterweights



Specifications		
Motorisation type		2-Axis High Performance Robotic Drive Positioner, Elevation Over Azimuth Design
Positioner		Hot Dip Galvanized Steel Mount
Compatible Antennas		3,0 – 5,3m diameter, Offset, Center Fed, any Frequency Band
Positioner Interface		Flange interface
Travel Range	Azimuth	180°(max. 360°)
	Elevation	-25° - 180°
Speed		Up to 30°/sec
Pointing accuracy		0,01°
Motors		230V & 400V Servomotors
Motor Controllers		Intelligent Motion Controllers for variable speed and dynamic Acceleration/Deceleration
Power Consumption		Up to 15kW
Controller		APS700 Series Controller, Handheld Controller
Wind Speed Operational		80 km/h
Survival		200 km/h
Temperature		-30 to 60°C
Humidity		0 to 100%