

Features

- 1st Generation Dual Drive Design
- Upscalable Positioner, suitable for all ESA antennas from 3,0m to 4,5m dish size
- Can be used with any Offset or Center Fed antennas
- Az 180°(max. 360°), El 90° Travel Range
- Axis Speed up to 3°/sec
- Intelligent Motion Controllers for variable Speed & optimized travel and precise pointing
- Optional 3rd Axis Polarization motorization
- APS700 Series Antenna Controller
- Different mounting options: NPRM, Pedestal



Specifications		
Motorisation type		2-Axis, Elevation over Azimuth
Positioner		Hot Dip Galvanized Steel Mount
Compatible Antennas		3,0 – 4,5m diameter, Offset & Center Fed, any Frequency Band
Positioner Interface		Flange Interface, optional Canister with 273mm diameter
Travel Range	Azimuth	180°(max. 360°)
	Elevation	-25° to +75°
Speed		Up to 3°/sec
Pointing accuracy		0,05°
Motors		24V & 48V DC & BLDC
Motor Controllers		Intelligent Motion Controllers for variable speed and dynamic Acceleration/Deceleration
Power Consumption		Max. 1000W
Controller		APS700 Series Controller, Handheld Controller
Wind Speed Operational Survival		80 km/h 200 km/h
Temperature		-30 to 60°C
Humidity		0 to 100%