

Motorization Features

- 2 Axis Antenna Motorization for any 1,8m-2,4m Offset and Central fed Antenna in C-Band, Ku Band and Ka Band
- Optional Polarization Motorization available
- Azimuth travel range up to 360 degrees
Elevation up to 90deg
- Angular speeds up to 3 degrees per second
- Hot-dip galvanized steel structure
- High precision Motor & Resolved
- Advanced APS700 Antenna Control Unit
- Cherry-picking and different tracking Modes
- Available with Canister of standard Pipes/NPRMs or with Flange for flanged stands



Specifications

Motorization Type	Elevation Over Azimuth
Mount	Hot Dip Galvanized Structure with Canister or Flange
Travel Range	
Azimuth	+/- 90°, max. 360°
Elevation	90°
Polarization	360°
Motor Types	DC & BLDC Motors with high resolution encoders
Speed	Up to 3° per second
Precision	0,05°
Power Consumption	Up to 1000W
Controller	APS700 ACU
Operation Modes	Manual move, Satellite cherry-picking, different Tracing modes, Remote Control via MODBUS-TCP
Windload	
Operational	80 km/h
Survival	200 km/h
Ambient Temperature	-40°C – +60°C