

Multifeed Revolver



Features

- Rotary Revolver system for offset satellite antennas
- Can be equipped with up to 4 Feeds of different frequency bands C, X, Ku Ka
- Upgrade Single Band antenna to Multiband type
- Polarizations, Linear, Circular, CoPol
- Turning of one feed at a time into the Focal Point of the antenna
- Revolver Servomotor with integrated high resolution encoder
- For 1,8 / 2,4 and 3,8m offset antennas
- Control via APS700 Series ACU



Specifications	
Description	Multifeed Rotary Revolver System to upgrade single band antenna to a Multiband type
Used Antennas	Offset Antennas, 1,8m/2,4m/3,8m aperture
Antenna Interface	Designed for each antenna size & brand, including antenna reinforcement to carry additional weight
Qty of attachable Feeds	Up to 4 pieces
Feed types	C, X, Ku, Ka Band, Linear & Circular Polarization
Separate Feed Motorization & Control	Yes, on all 4 feeds, active motorized feed is controlled via APS700 ACU
Revolver Travel Range	360°, 4 fixed positions
Speed	Up to 5°/sec
Motors	DC Servomotor
Power Consumption	24/48V, up to 500W
Revolver Controller	APS700 Autopointing Controller
Size	Depending on feed quantity & type
Weight	<15 kg, w/o feeds & fixing structures
Wind Speed Operational Survival	80 km/h 200 km/h
Temperature	-30 to 60°C
Humidity	0 to 100%