

## Features

- Compact Positioner
- Upscalable Design
- Suitable for all antennas from 0,75m to 3,7m aperture
- Can be used with any Offset or Prime Focus antennas
- Polar Arc Travel Range 180°(max. 360°)
- Elevation angle up to 90°
- Declination angle of 40°
- Speed: up to 1°/sec
- Intelligent Motion Controller for variable Speed & optimized travel and precise pointing
- APS700 Series Antenna Controller



Specifications				
<b>Motorisation type</b>	1-Axis, Azimuth over Elevation			
<b>Material</b>	Hot Dip Galvanized Steel			
<b>Compatible Antennas</b>	0,75m - 3,7m diameter, Offset & Prime Focus, any Frequency Band			
<b>Antennas</b>	0,75m	0,96/1,2m	1,8/2,4m	3,7m
<b>Mast Pipe interface</b>	76mm	76mm	168mm	168mm
<b>Polar Arc Range</b>	180°(max. 360°)			
<b>Elevation Range</b>	0° - 90°			
<b>Declination Angle</b>	0° - 40°			
<b>Speed</b>	Up to 1°/sec			
<b>Pointing Accuracy</b>	0,12°	0,08°	0,08°	005°
<b>Power Consumption</b>	<70W	<70W	<70W	<150W
<b>Weight</b>	60kg	80kg	150kg	220kg
<b>Wind Speed Operational Survival</b>	80 km/h 200 km/h			
<b>Temperature</b>	-30 to 60°C			
<b>Humidity</b>	0 to 100%			
<b>Controller</b>	APS700 Series Controller, Handheld Controller			
<b>Options</b>	3 <sup>rd</sup> Axis Polarization Motorization Clark Belt Mount			