Series WTW-26 H Pedestal

The dual axis Pedestal.

The WTW LSC Tracking Antennas are developed in according to the latest technology to fulfil compactness, last technology, low weight and high efficiency.

This is possible with more than 30 years experienced personal in developing robust and long-lasting mechanics and excellent RF features.

The WTW Anlagenbau GmbH is a premium manufacturer for telemetry antennas using the latest technology combined with ultimate performance for **Airplane**, **Helicopter**, **Missile** and **Rocket** test on **Land** or **Water**.

KEY FEATURES

- Weight: appr. 250 kg
- Dimension (Park Position): appr. 3,4ft x 2ft x 5ft (WxDxH)
- Mode:
    - Auto-, Slave-, Manual-Tracking
- Torque:
    - Az. max. 1000 Nm (or customized)
    - El. max.   1000 Nm (or customized)
- Speed:
    - Az. max. 25°/sec (or customized)
    - El. max.   25°/sec (or customized)
- Movement:
    - Az.   unlimited (Slipring)
    - El.   -5° up to 185°
- operational wind speed: up to 65mph
- stowed: up to 100mph

- Payload: up to 450 kg (incl. counter weight)

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Payload	Up to 450 kg
Backlash	< 1 arcmin
Velocity Azimuth	max. 25°/sec
Velocity Elevation	max. 25°/sec
Acceleration Azimuth	max. 25°/sec²
Acceleration Elevation	max. 25°/sec²
Output Torque (max. intermittent)	1000 Nm
Elevation Travel	-5° to 185°
Azimuth Travel	unlimited
Power Requirement	appr. 3500 W
Temperature	-20°C to +70°C
Humidity	0 to 100%
Windspeed	Up to 65mph
Dimension in Park Position (WxDxH)	3,4ft x 2ft x 5ft

Options

Radom
Gimbel
Battery
Diesel Generator
Pedestal for Downconverter, Receiver, Dehydrator

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