

# Series WTW-26 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 15 years experienced personal in developing robust and long-lasting mechanics and excellent RF features.

### KEY FEATURES

- Weight: appr. 50 kg
- Dimension (Park Position): appr. 2,4ft x 1ft x 3,8ft (WxDxH)
- Mode:
  - Auto-, Slave-, Manual-Tracking
- Torque:
  - Az. max. 230 Nm (or customized)
  - El. max. 230 Nm (or customized)
- Speed:
  - Az. max. 30°/sec (or customized)
  - El. max. 30°/sec (or customized)
- Movement:
  - Az. unlimited (Slipping)
  - El. -5° up to 185°
- operational Windspeed: up to 65mph
- stowed: up to 100mph



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**.

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Reflector Size	Up to 5.0ft diameter
Backlash	< 0,05°
Velocity Azimuth	max. 30°/sec
Velocity Elevation	max. 30°/sec
Acceleration Azimuth	max. 30°/sec <sup>2</sup>
Acceleration Elevation	max. 30°/sec <sup>2</sup>
Output Torque (max. intermittent)	230 Nm
Elevation Travel	-5° to 185°
Azimuth Travel	unlimited
Power Requirement	appr. 800 W
Temperature	-20°C to +70°C
Humidity	0 to 100%
Windspeed	Up to 65mph
Dimension in Park Position (WxDxH)	2,4ft x 1ft x 3,8ft

## Options

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

### National / International Sales / Marketing:

#### Tel Data System GmbH

Phone: +49 (0) 81 21 – 41 01 18

Email: [telemetrie@wtw-anlagenbau.de](mailto:telemetrie@wtw-anlagenbau.de)



### US Sales / Marketing:

#### Rampart Defense Solutions LLC

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