

AR2200

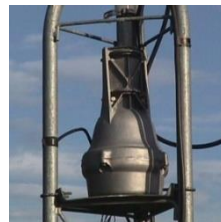
Antenna Rotator



The AR2200 is a robust antenna rotator designed for medium to large directional antenna arrays with a wind area up to 2.2m², such as log periodic antennas like the BLP10-30-8 and BLP8-30-10.

The simple to use controller features an electro-mechanical release break, and clockwise (CW)/counter-clockwise (CCW) rotation control switches, while the illuminated meter indicates antenna bearing.

The rotator can be installed on top of the tower directly to the antenna (at a de-rated wind area), or mounted inside the tower with rotating pole/shaft through a thrust bearing (with the full wind area spec applicable).



Features

- 360° Rotation in clockwise (CW) or counter-clockwise (CCW) directions.
- Electro-mechanical brake
- Serviceable (replaceable parts)
- 110/220VAC options available
- Supplied with clamping plate/U-bolts
- Note - 8 core control cable required (wire gauge dependant on cable length)

Specifications

Wind Load -	Rotator inside tower	2.2m ²
	Rotator on top of tower	1.2m ²
Brake Type		Electric Wedge
Brake Power		4000Kg
Turning Power		450Kg
Effective Movement (in tower)		4600Nm
Shipping Weight		13Kg

Part number options

- BA09-0236 – Rotator, Controller with 50 meter control cable.
- BA09-0237 – Rotator, Controller and 25 meter control cable.
- BA09-0238 – Rotator, Controller and 75 meter control cable.