

Solar Tracker Slewing Drive

Slewing drives are commonly used in solar energy generation to accurately adjust the rotation and elevation of solar panels based on the sun's position. This ensures that solar panels maintain an optimal angle for capturing sunlight throughout the day.



Product Overview

Precision Solar Tracking

This solar tracker slewing drive is engineered to enhance solar energy generation by providing precise rotation and elevation adjustments. By tracking the sun's movement throughout the day, it ensures solar panels maintain an optimal angle for maximum energy absorption. Built for outdoor reliability, the drive features a robust design with sealed bearings to withstand harsh environmental conditions.

Technical Specifications

Environmental Protection

Sealed Bearings • Outdoor Rated

Operational Performance

360 degrees

Rotation Range

Drive Mechanism

Worm gear mechanism

Key Attributes

High Torque, Precise Positioning, High Load Capacity, Corrosion Resistant