

Slewing Drive for Aerial Work Platform

This slewing drive is designed for aerial work platforms, a critical application requiring a high safety coefficient. The security of the slewing drive is a key factor for ensuring safe operation.



Product Overview

Precision Slewing for Aerial Platforms

This slewing drive is engineered specifically for aerial work platforms, prioritizing high safety coefficients essential for elevated access machinery. By utilizing a worm gear and endless screw design, it achieves a larger speed ratio that enhances operational security while simplifying the drive train. This integration reduces the need for additional reducing devices, effectively lowering the overall production cost for the main engine.

Technical Features

Drive Mechanism	Worm gear and endless screw
Application	Aerial Work Platforms, Construction, Industrial Maintenance, Rotating Machinery

Performance Highlights

Key Performance Benefits

- High safety coefficient
- Larger speed ratio
- Integrated motor for automated rotation
- Cost-effective design