



Follow me!

Track the sun with an IMO Slew Drive!

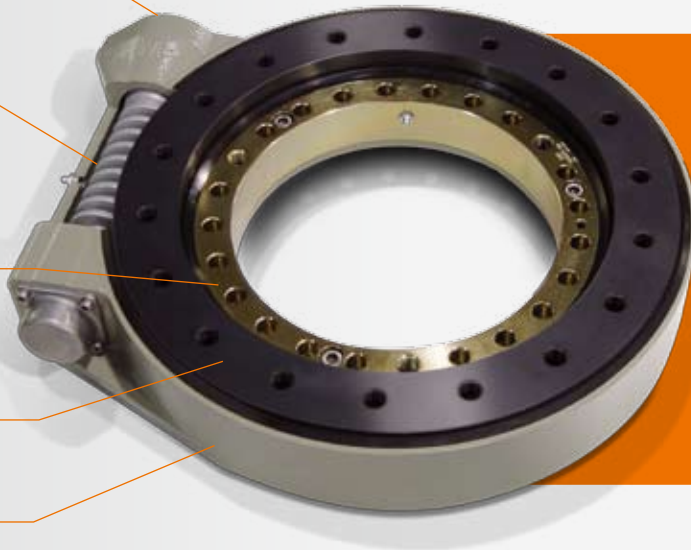
AC or DC motors can be used with the Slew Drive

worm shaft in the housing - completely toothed worm gear

the inner ring is attached firmly to the housing

the outer ring rotates in relation to the inner ring and the housing

enclosed housing



IMO Slew Drives Series WD-L

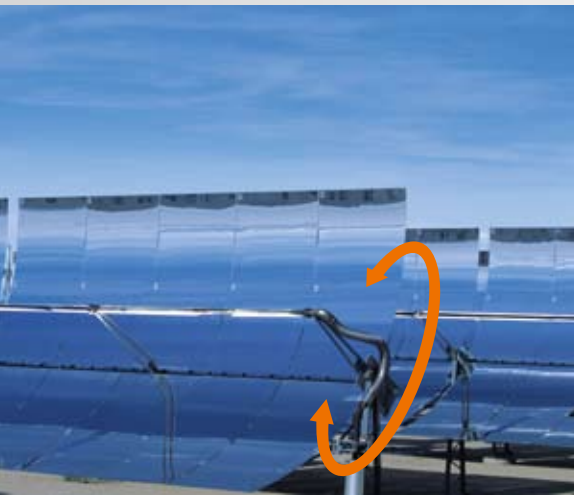
Simply the best technical solution

- a complete system, ready to install
- safe and smooth operation
- no stick/slip or sudden lurching when starting movement
- totally enclosed housing with integrated bearing
- complete Slew Drive is protected against corrosion
- provides the highest drive and holding torque available on the market

High efficiency

- reduced maintenance effort
- low operating costs due to reliable technology
- high quantity series production for photovoltaic and solar thermal applications

IMO Slew Drives are used for solar energy applications.



IMO – the driving force for innovative technology

IMO Slew Drives provide high operating reliability. For different load capacities IMO offers a wide range of standard products. Special designs in cooperation with our customers are also possible.



IMO Slew Drives Series WD-L

Easy to order

Slew Drives are supplied as complete system.
No need to purchase single components.

Simple Integration

IMO Slew Drives are simple to install and do not require detailed engineering. Assembly time is kept to a minimum as there is no need to adjust the single components.

Enclosed system is protected against atmospheric exposure

The patented, enclosed IMO Slew Drives are supplied fully greased. This extends maintenance intervals and provides long service life.

Special seals guarantee better grease control.

An anti-corrosion package is available. It consists of a special coating for Slewing Ring and housing and contains a seamless seal ring.



Available in 7
different standard sizes

Headquarters

IMO Antriebseinheit GmbH & Co. KG
Gewerbepark 16
91350 Gremsdorf
Germany

Tel. +49 9193 6395-20
Fax +49 9193 6395-2140
E-Mail: slew.drives@imo.de

USA

IMO USA Corp.
101 Innovation Drive
Mc Queen Park
Summerville, South Carolina 29483

Phone +1 843291 2882
americas@goimo.com