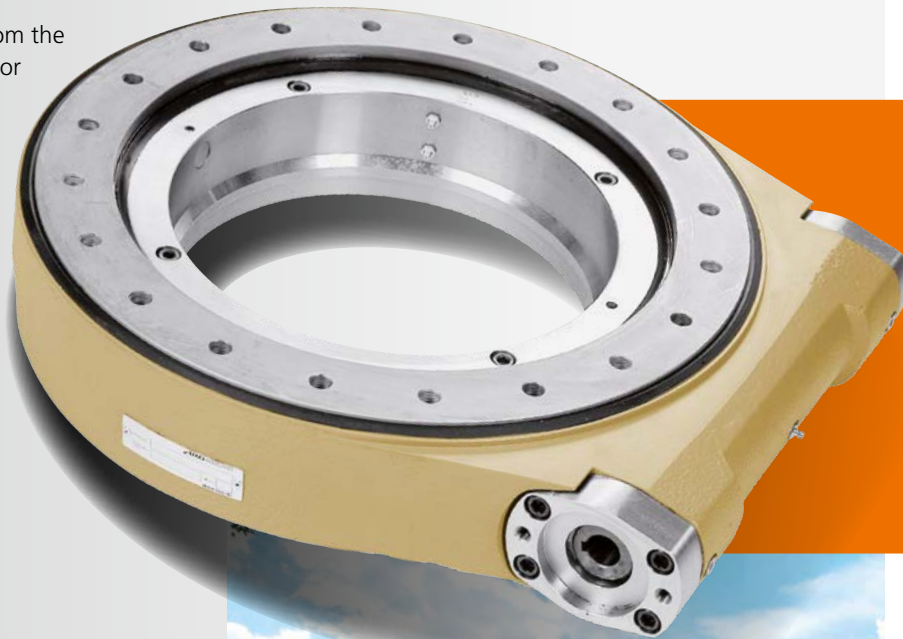




Special products for specialty vehicles

The extremely sturdy IMO slewing rings have been proving themselves in special vehicles for more than 25 years thanks to their closed housing providing a long service life and reliability.

Slew drive from the WD-L series for pivoting loading hose



Special vehicles

Land, water & rail

IMO Slew Drives

- pinion and worm driven versions
- closed housing for harsh environmental conditions
- max. torques up to 450 kNm
- max. breakaway torque load up to 1200 kNm
- raceway diameters up to approx. 1000 mm



- loading and unloading hoses
- liquid manure shipment/ plant protection
- pivoting driver cabs
- slope-mowing devices
- disposal vehicles
- drain-cleaning vehicles
- landfill compactors
- vehicle articulation joints
- municipal excavators
- mobile drilling rigs
- railway vehicles (track maintenance)
- water vehicles (working boats)
- tools on floating platforms
- ...



Slope-mowing device



Rotating driver cab



Mobile feeder

Your Advantages

for purchasing

- customer-specific solutions possible
- one unit instead of individual components
- short lead times
- low overall costs

for engineering

- modular system
- compact & space-saving
- reduces construction costs
- saves on installation costs

for service

- long service life
- extremely sturdy
- low maintenance costs
- simple to replace

for end customers

- closed housing, high level of working and operational safety
- ready for installation with an elegant shape
- runs smoothly without jerking

Knuckle joints in trash compactors are equipped with slewing rings without gear



IMO Slewing Rings

- single-row and double-row ball slewing rings
- external gear, internal gear or without gear
- special sealing solutions
- special surface coatings



This working boat uses a WD-L slew drive for the excavator arm

Exploration of mineral resources (Mining)



Railway vehicle for track cleaning



Loading and unloading hose on a semi-trailer



IMO

made in Gremsdorf, Germany

More than 25 years on your side.

Certifications

- ISO 9001
- ISO 14001
- OHSAS

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