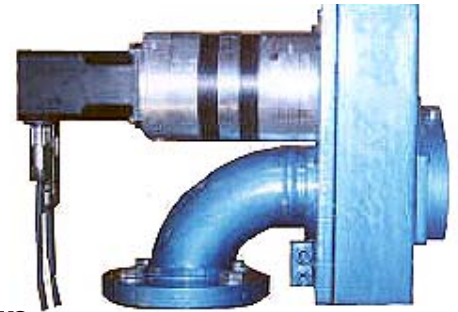


Motorized Swivel Joints

A wide choice of motor options combined with an extensive range of swivels to produce compact, tough and powerful drive units for the process and pipeline industries.

- Allows rotation whilst carrying fluid, gas or particles under pressure
- Motor options hydraulic, pneumatic, electrical induction or servo units
- Interface with PLC or Switchgear
- Scalable design suits many applications
- Combination bearings for increased life
- Clear Bore design for full flow
- Bespoke systems utilising proven component design



Features	Benefits
Motor options include hydraulic, pneumatic, electrical induction, or very compact and adaptable servo units	Can be used to interface with PLC or manual switchgear.
Can be supplied with programmable motion controller	Positional accuracy of ± 0.5 degrees.
Swivel design	360° rotation under pressure without leakage.
Combination bearing system which includes ball bearings and roller/needle bearings.	For high axial and radial loads giving the potential of three to four times the life of a swivel joint that only uses ball bearings.
The clear bore swivel design	Allows for product to pass through without restricting the flow.
Suitable for high operating pressures	Greater than 1000 PSI where required.

Applications Include

Mixing drum rotators • Automated loading systems • Hazardous area work • Robotics • Food processing machines • Water jetting • Rotary conveying systems.

If you have a special application contact us

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