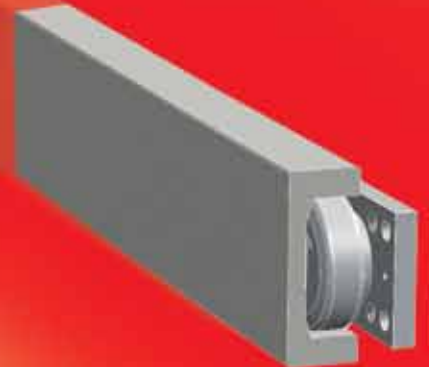


DriveLines 

Power Transmission Solutions



LiftSystemSolutions 

Drive Lines Technologies Ltd specialise in the supply of power transmission products. We can specify and provide all the key components required for your lifting, lowering and slewing systems.

We represent class leading manufacturers of screw jacks, linear actuators, distribution gearboxes, couplings, line shafts, torque limiters, motors, linear guidance and much more. Together with our controls partners we can supply the complete and bespoke solution.

Please contact us with details of your project and use our experience to assist you with application and design support, 3D models and budgetary pricing.

SCREW JACKS

- Cubic or Single Face
- Trapezoidal or ball screw spindle
- Travelling nut or translating screw versions
- Capacity up to 2000 kN
- Special materials and full range of accessories available



LINEAR GUIDANCE

- Combined bearings and steel channel up to 40 kN / bearing capacity
- Size interchangeable linear ball guides length up to 4 metres
- Standard metric ball bushings and linear shaft



3PH STANDARD MOTORS

- Flange or foot mount
- IE1, IE2 and IE3 efficiencies
- Brake kits, encoders and other accessories
- 1ph or DC available



CONTROL SYSTEMS

- Bespoke control systems to your specification
- Direct On Line or Inverter controlled
- Hand Held or Panel mounted controls
- Integrated safety interlocks, limit switches and Emergency stops
- Touch screen and PLC programming options



BEVEL GEARBOXES

- Standard ratios up to 5:1- higher available
- Torque up to 7000 Nm
- Multiple shaft configurations
- Special versions for high speed, high temperatures and aggressive environment



COUPLINGS AND LINE SHAFTS

- Backlash free
- Vibration damping elastomer inserts or torsionally stiff metal bellows
- Split clamping hubs for ease of removal
- Line shafts up to 6m long / 25,000 Nm
- Full range of torque limiters available



Ex PRODUCTS CONFORMING TO EC DIRECTIVE 94/9/EC(ATEX) ON REQUEST



For CAD models and Data Sheets visit www.drivelines.co.uk



THE COMPLETE SOLUTION

www.drivelines.co.uk

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F: +44 (0) 1234 345673

Application Advice

Contact us if you would like to discuss an application with a sales engineer or would like a site visit.

We represent the following manufacturers in the UK and Ireland:

- ADE-Werk GmbH
- Automation & Gears GmbH
- Grob Antriebstechnik GmbH
- Heid Antriebstechnik GmbH
- Heynau Gears Production Service GmbH
- IMS Gear GmbH
- LM76 Linear Motion Bearings
- MS Graessner GmbH & Co KG
- R+W Antriebselemente GmbH
- USAutomation
- Wörner GmbH
- ZF Maschinenantriebe GmbH

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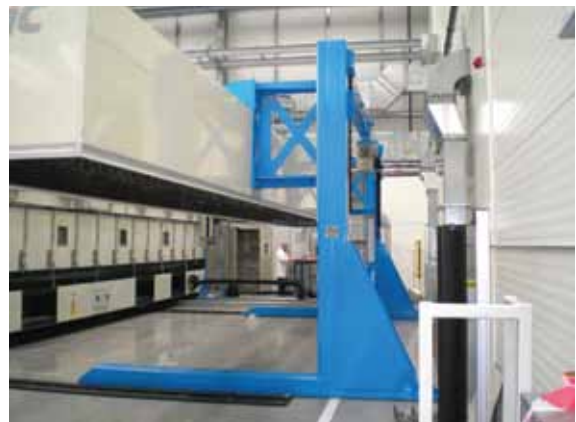
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2013/1

Application Examples Supplied to our Customers



Rexroth Vertical Personnel Platform
Bosch Group



ajc Hotdrape Former Hotbox



LICHFIELD Raising Floor
Cathedral +

see our website for further information on these applications