

**jbj Techniques is a specialist supplier of high-quality products for the mechanical power transmission and fluid power sectors.** The company offers a high level of in-house expertise plus a huge selection of products to meet a very broad range of customer applications. From specification, through technical advice and manufacture to after-sales support, jbj Techniques provides a comprehensive and valued service to the power transmission and hydraulics industries. The company fields a UK-wide team of technical sales engineers to ensure that the business is close to its customers, and it enjoys excellent associations with European manufacturers, acting as sole UK distributor in many cases.

**jbj's team** is recognised for its expertise in the selection and configuration of hydraulic and mechanical transmission systems. Able to draw on an extensive product range that provides the building blocks for bespoke systems both large and small, the in-house design team offers a complete service, ranging from an assessment of customer requirements to full technical backup, including product specification, CAD based system design, system build and certification. Moreover, customers can take advantage of jbj's own machine-shop facilities and skilled engineers to guarantee quality and control costs.

**jbj Techniques** provides probably the widest range of couplings available within the UK with 14 different designs and 22 different styles of gear couplings alone. The product portfolio includes miniature couplings, all-steel gear couplings, flexible spider couplings, shaft couplings, torque limiting couplings, disc and grid type couplings, ATEX compliant and shaft locking devices. However, as extensive as the selection is, couplings make up a fraction of jbj's portfolio. In addition, the company can provide gearboxes, clutches, pumps, hydraulic motors, flowmeters, fluid power accessories - including cooling systems, reservoirs, seals and indicators - as well as a variety of bell housings and flanges, to name just a few of the product categories.

**jbj Techniques Limited is proud of its relationship and reputation with customers and suppliers.** The core client base is stable and loyal, which is testament to the quality of service provided by the company. A similar relationship exists with suppliers, ensuring a continuing high-quality service in which customers can have complete confidence.

**jbj Techniques Limited**  
*providing . . .*  
**a diverse range of**  
**mechanical drive & transmission**  
**solutions to industrial markets,**  
**including design engineering,**  
**product supply**  
**& after-sales service . . .**

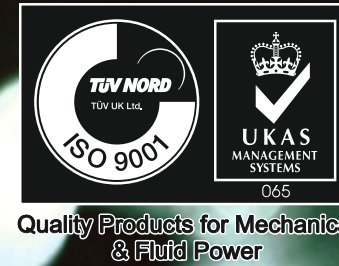
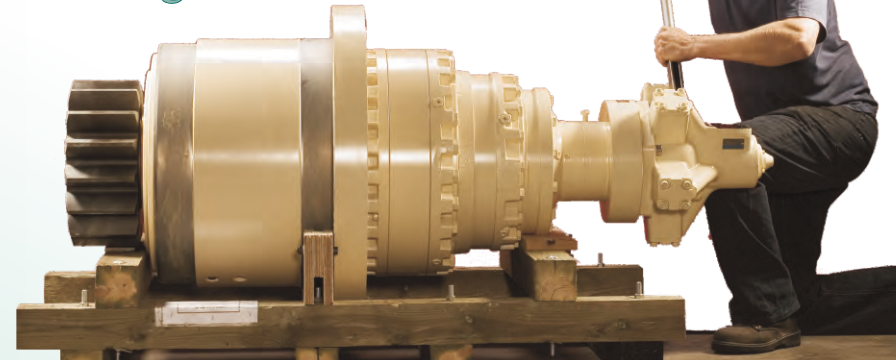


“ *as extensive as the selection is, couplings make up a fraction of jbj's portfolio* ”



“ *ensuring a continuing high-quality service in which customers can have complete confidence.* ”

from **Small Individual Components** to **Large Combinations**



Quality Products for Mechanical & Fluid Power

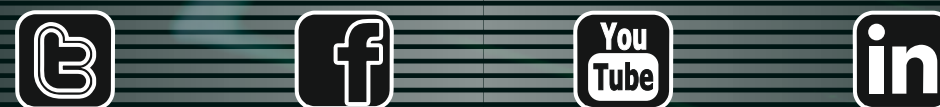
Quality products for mechanical & fluid power, manufactured, proficiently combined as units, & distributed by jbj Techniques Ltd. [www.jbj.co.uk](http://www.jbj.co.uk)



jbj Techniques Limited  
 28 Trowers Way Holmethorpe Industrial Estate  
 Redhill Surrey RH1 2LW. UNITED KINGDOM

**quality products for mechanical & fluid power**

☎ 01737 767493 ✉ info@jbj.co.uk 🌐 www.jbj.co.uk



jbj Techniques Limited is ISO certified, committed to international coordination & unification of industrial standards. registered in England No: 1185469 A range of products ATEX certified to directive 94/9/EC requirements

**an excellence in engineering**



**comprehensive range of components [www.jbj.co.uk](http://www.jbj.co.uk)**



**Technodrive:** Splitter Gearboxes, Engine/Pump Adaptors, Overcentre Clutches, Speed Increasing/Reducing Gearboxes, Aluminium Reservoirs, Reservoir Accessories, Access Covers.

**Flender:** Torsionally Flexible Couplings, Torsionally Rigid Couplings, Torsionally Highly Flexible Couplings, Anti-Backlash Couplings, Hydrodynamic Fluid Couplings.

**R&L Hydraulics:** Spidex Couplings, Dentex Couplings, Bellhousings, Bellhousing Cooler, Noise Absorbition Flanges.

**Ogura:** Electromagnetic Clutches & Brakes.

**LoveJoy:** Torsional Couplings, Grid, S-Flex, Curved Jaw and Sier-Bath Gear Couplings.

**Marzocchi:** Helical Gear Pumps, High Pressure Gear Pumps, Gear Motors, Cast Iron Gear Motors & Pumps.

**Seim:** Screw Pumps, Flow Meters, Relief Valves.

**B&C:** Vane Pumps.

**Hayes:** Mechanical Power Transmission Couplings

**SIT:** Mechanical Power Transmission Couplings

**Düsterloh:** Slow Speed/High Torque Radial Piston Motors, Pneumatic Motors, Pneumatic Starters.

**Havit:** Port/Pipe Flanges for SAE 3000 & 6000 Series, Cetop, DIN and ISO.

**E.Koed Christensen:** Planetary Gearboxes.

**Sweep:** Brazed Plate Heat Exchangers.

**Tranter:** Gasketed Plate Heat Exchangers.

**Mintor:** Reservoir and Gearbox Accessories.

**Descase:** Hygroscopic Breathers for Reservoirs and Gearboxes.

**Concentric, formerly Haldex:** Gear Pumps, Gear Motors, DC Mini Hydraulic Power Units, Gear Flow Dividers.

**NewCool:** Water/Oil Coolers, Air/Oil Coolers.

**Scanwill:** Hydraulic Pressure Intensifiers.

**jbj Techniques:** Cast Iron/SG Iron/Steel Bellhousings, JXL (atex) Couplings, Petrol Engine Adaptors, SAE Engine Adaptors, G-Series (spider) Couplings, Bespoke Flanges, 3D Modelling and Engineered Designs.

**jbj Techniques Limited provide quality products for mechanical and fluid power**, having the expertise and resources to ensure a prompt and reliably efficient selection of products to meet customer requirements. From specification, through technical advice, manufacture and support, together with our extensive product database, **jbj Techniques provide** a comprehensive and valued service to the transmission and hydraulic industries. An established, nationwide team of highly efficient technical sales engineers and excellent associations with quality Excellent European manufacturers are further components of the mechanism that is an excellence in engineering . . . **jbj Techniques Limited.**

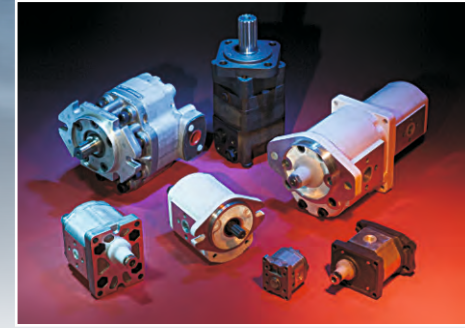


TECHNIQUES LIMITED

an excellence in engineering

quality products for mechanical & fluid power [www.jbj.co.uk](http://www.jbj.co.uk)

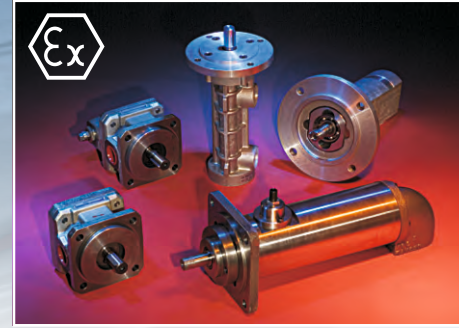
Extensive knowledge, extensive ability, extensive products. Customer needs are the centre of our business.



Gear Pumps/Gear Motors



Low Noise Helical Gear Pumps



Screw Pumps



Torsionally Highly Flexible Couplings



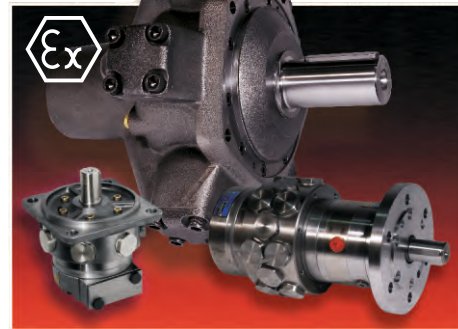
Torsionally Flexible Couplings



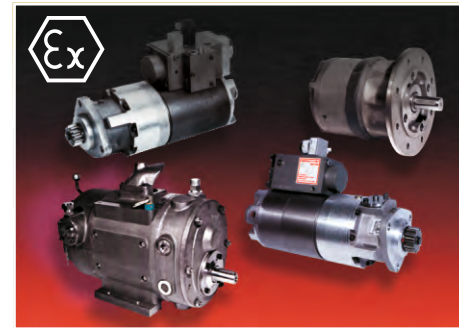
Torsionally Rigid Couplings



Vane Pumps



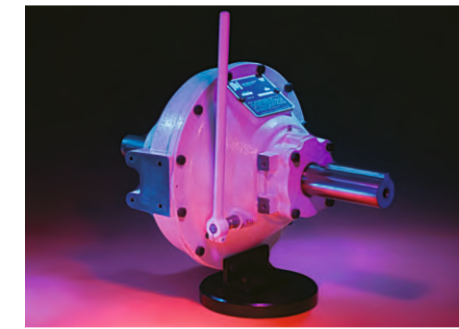
LSHT Motors/Hydraulic Geared Motors



Pneumatic Starters & Motors



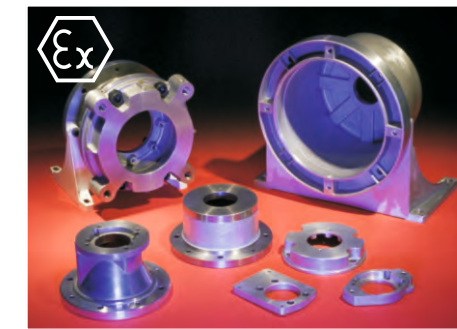
Coolers/Heat Exchangers



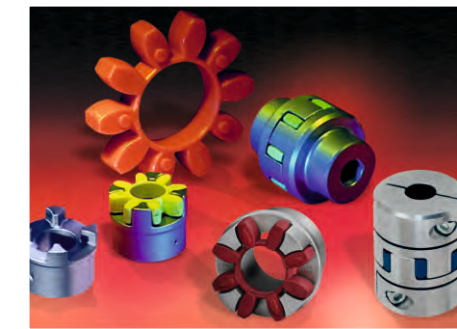
BDS Clutches



Electromagnetic Clutches & Brakes



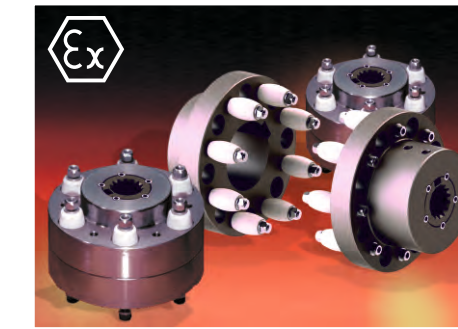
Bellhousings



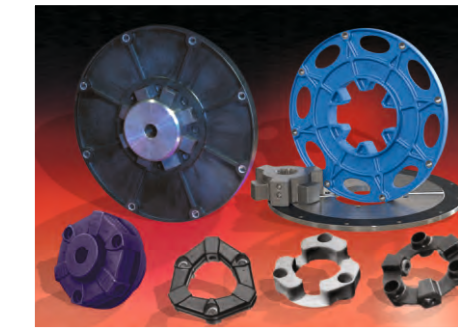
Spider/Jaw Couplings



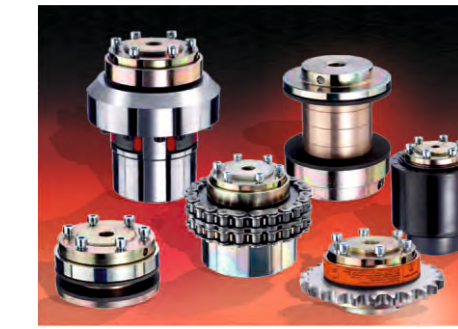
Gear Couplings



Anti-Static/Flameproof Couplings



Torsional Couplings



Torque Limiting Couplings



Mini Power Packs



Flow Dividers



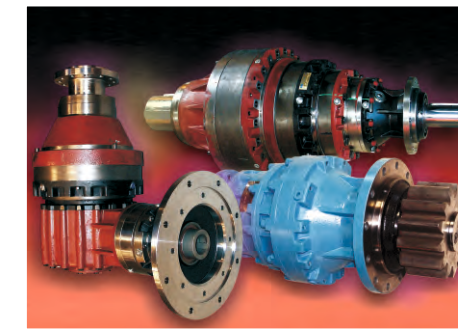
Pressure Intensifiers



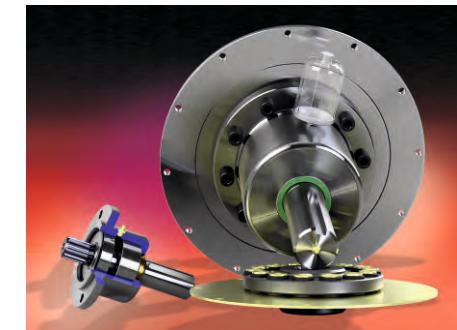
BD Clutches & Gearboxes



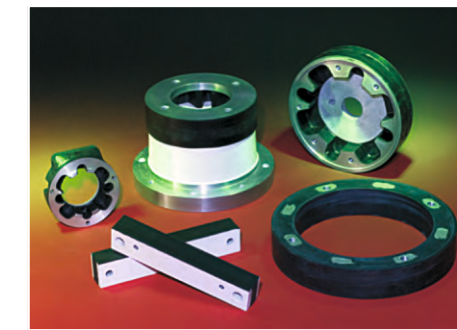
Oil Bath Clutches



Planetary Gearboxes



Bearing Supported Stub Shafts



Dampers



Engine Adaptor Kits



Tanks/Reservoirs/Accessories



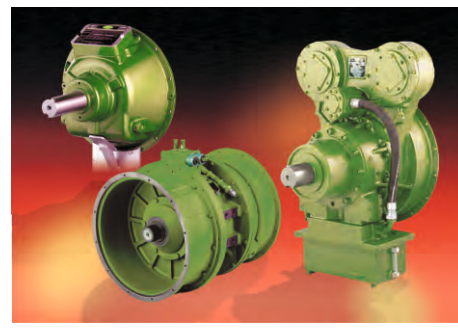
Fillers/Breathers/Filters



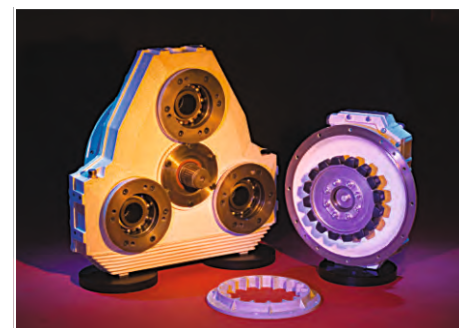
Flame Proof Option Level Indicators



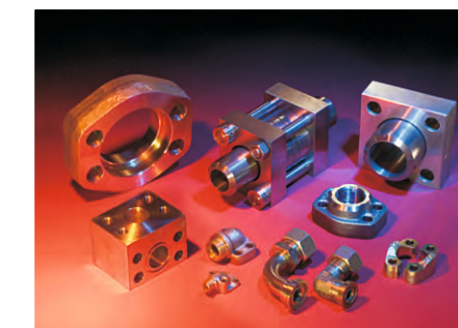
Mechanical Power Take-off Units



Hydraulic Power Take-off Units



Multiple PTOs/Splitter Gearboxes



Flanges



Quick Maintenance 'QM' Flange



Thermostatic Valves & Controls