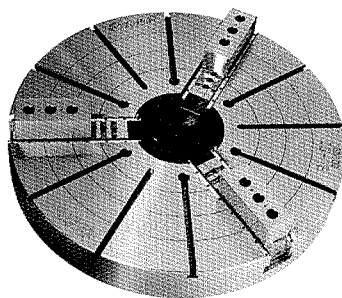


Leader takes on Autogrip

Workholding specialist, Leader Chuck Systems, recently signed a contract with Taiwanese workholding manufacturer, Autogrip Machinery. Under this new agreement the Tamworth-based company will assume full responsibility for the sale of Autogrip's extensive range high precision power chucks and rotary cylinders in the UK, which includes pre-sales technical support, stocks of popular items and spare parts being held by Leader at its extensive logistics facility in Leamington Spa.

For bar feed or billet loading precision turning applications Autogrip has a range of through-bore and closed centre standard and long stroke 2-, 3- and 4-jaw power chucks, designed to operate at up to 8,000 rpm. For drilling, milling, grinding and other machining operations, a range of 3-jaw stationary power chucks is available. All the chucks are produced from hardened and ground steel and feature direct lubrication.

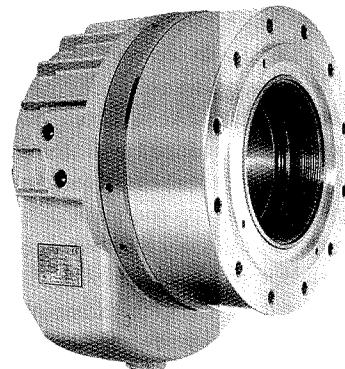
All Autogrip hydraulic rotary cylinders are constructed from lightweight materials, with



through-bore and closed centre workholding solutions offering class-leading performance characteristics.

Leader Chuck Systems managing director, Mark Jones says: "Autogrip has an established reputation for producing high quality workholding products, manufacturing power chucks and hydraulic rotary cylinders for a number of world class OEM machine tool builders. With our new contract in place, Leader can now offer the complete cost-effective workholding range from Autogrip."

Based in Changhua County, Taiwan,



Autogrip Machinery has been producing its extensive range of precision chucks for over two decades. Today, the ISO 9001 accredited company employs around 600 people and produces a wide range of standard and special high rigidity, high precision power chucks and rotary cylinders.

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New low pressure hydraulic clamping range

Roemheld has launched a new range of low pressure hydraulic clamping elements that are specifically designed for use with machine tool hydraulics without the need for intensive hydraulic pressure.

Launched in the UK at MACH 2012, the range covers hinge clamps, swing clamps and

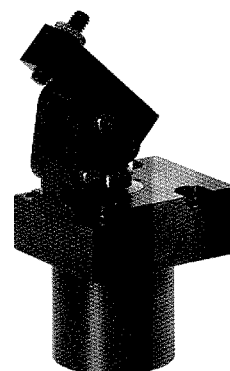
work supports and these new hydraulic clamping elements offers high clamping or retention forces at low pressure. All operate at 70 bar pressure and are designed to offer short clamping times. The clamping elements are also compact so ideal for use when space is at a premium and all are available with position monitoring if required. The entire range is fitted with metallic wiper seals to reduce maintenance and increase durability.

The kinematics of the Roemheld low pressure hinge clamp has been designed so that no side loads enter into the workpiece. Position monitoring is available in both electrical and pneumatic versions.

The double acting, low pressure hydraulic swing clamp is available in four sizes and also comes with optional position monitoring.

The work supports within the range are made with corrosion-free internal parts. The threaded body design also offers space saving opportunities for fixture designers.

Roemheld is committed to researching and developing products designed to meet not only the demands and expectations of today's



discerning buyer, but also emerging markets and applications. Through continued improvement of products and services, the Roemheld Group intends to remain an innovator at the forefront of technology providing 'All your workholding needs from a single source'.

To find out more about Roemheld's full range of hydraulic workholding solutions, 5-axis clamps and zero point mounting systems, contact:

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