

Wilco take Miyano



The installation of fixed head Miyano BNJ51-SY3 turning centre by Citizen Machinery at subcontract machinist Wilco Manufacturing of Birmingham has provided a solution to bridge the company's volume production turning business and its smaller batch CNC sliding head capability. The new machine has increased production and setting flexibility created from the two spindles and two individual turrets. In addition, it has expanded capability from the use of higher power and torque on the driven tools.

For further information
www.citizenmachinery.co.uk

Rotary tables unveiled



At just 99mm deep, the body of the new Kitagawa CK160 rotary table is said to have a smaller footprint than any other model on the market. This ultra-compact fourth axis is suited to mounting on the table of BT30-taper machining centres and provides manufacturers with a larger working envelope on any size of machine. The CK160 is available in the UK from 1st Machine Tool Accessories (1st MTA), as is the new Kitagawa RK200 rotary table. The RK200 NC unit indexes through 90° in 0.31 seconds and achieves a maximum speed of 100 rpm.

For further information
www.1mta.com

Three-in-one jaw module



Now available in the UK from workholding specialist, Leader Chuck Systems is a new Hainbuch jaw module which is small, flexible, can be quickly changed, and covers a large clamping range. Available in two sizes, JM144 clamps from 25 to 115mm, while JM215 clamps from 25 to 200mm diameter. The system is suitable for sensitive clamping and delicate components, can be used as a pick-up chuck on sub-spindles, and is also suited to stationary prismatic applications.

For further information
www.leaderchuck.com

KMF expand in Europe



KMF (Precision Sheet Metal) is continuing to expand in central Europe with the strengthening of the company's business development team working from its Slovakian manufacturing facility. The Newcastle-under-Lyme based manufacturer of sheet metal components and assemblies opened its European manufacturing centre in 2011 to support a growing list of customers in the region.

To further build on the facility in Trenčianske Stankovce (pictured), KMF has appointed Pavel Vajda to its business development team. Mr Vajda's experience extends to sales, customer service, warehousing and logistics. He also benefits from extensive experience in developing customer



relationships and key account management.

For further information
www.kmf.co.uk

Walltopia climb with PowerMill



Although the manufacture of climbing walls may be one of the most unusual applications for Delcam's PowerMill CAM system, the reason for the choice of software by Walltopia was one of the most common: a desire to maximise the productivity of a new five-axis machine tool.

Sofia-based Walltopia purchased PowerMill in order to generate programs for its CMS Ares five-axis milling centre, which had been purchased

to machine larger parts. In addition, the software makes it possible to automate the production process and shorten the programming time by using templates and macros to generate toolpaths. In particular, special strategies for disk cutting have boosted productivity by replacing the previous manual approach. The PowerMill system was sold to Walltopia by local Delcam representative DiTra Ltd. For further information www.delcam.com

Training school refurbished



Earlier in the year Rotherham College of Art and Technology (RCAT) approached Phil Geesin Machinery with a view to refurbishing its training school machine shop. The company was asked to quote for the overhaul, strip-down and re-spray of 22 machine tools.

The machines were collected from Rotherham on 1 July and after working on the equipment seven days a week, were ready for return to the college in the first week of September, three weeks prior to the college's required delivery date. All machines were reinstalled by Phil Geesin Machinery fitters.

"The machinery was returned to us looking like new," says RCAT's Robert Hutton. "It was



also on time with no last minute dramas."

For further information
www.engineering-machinery.co.uk