

50th Weinig Cube

WITH ITS 50th installation since it was launched two years ago, Weinig's revolutionary "Cube" four-sided planer has transformed the way many companies plane and straighten timber and has proved essential for the efficiency of small workshops and large businesses alike.

The 50th Cube was sold to Headboards Ltd, a custom manufacturer based in Middlesex, by woodworking machinery specialist, John Penny who has worked with Weinig UK since 1985.

Headboards Ltd started manufacturing high quality bespoke headboards seven years ago and quickly responded to demand for matching bedsteads. Components and bed slats followed, along with made-to-order solid oak bed production.

The company has grown year on year, working with interior designers, architects and the furniture trade, as well as selling direct to the consumer.



'Everything we manufacture is bespoke and to individual requirements. The Weinig Cube means that we are able to be much more efficient and provide a quicker turnaround than even we previously thought possible,' says director, Raj Thakerar.

'It is the perfect solution for our bed slat production, but we have also found ourselves using it for as many applications as we possibly can across all our manufacturing,' he adds.

Headboards Ltd's previous solution was a planer/thicknesser, but since the installation of the Cube, the company has seen significantly faster production on a machine designed to be easy to use.

'We have a small, dedicated team and with business increasing year on year, we needed to find ways to be more efficient. The Cube almost does the work for us. A job which used to take all day can now be carried out in as little as a couple of hours and we get a better finished product,' says Mr Thakerar.

Features such as fully motorised positioning, compact foot-print, ease of use and high quality results mean that the Cube offers versatility and speed and is considered unbeatable value for money.

'Our Cube deliberately re-invents the planing operation. It is very fast, highly accurate and easy to use as never before,' says managing director of Michael Weinig (UK), Malcolm Cuthbertson.

'It is equipped with new technology laser measuring and automatic adjustment for width and height. As it is so productive, efficient and attractively priced, it does not have to be run all day long to be profitable — but many of them do. As Headboards Ltd found, it does not require time consuming adjustments and eliminates set-up error thanks to its part recognition technology,' says Mr Cuthbertson.

'The operator has the added advantage of being able to adjust the machine dimensions whilst the spindles are running and using Weinig's simple "EasyLock" knife change system, downtime is dramatically reduced,' adds Mr Cuthbertson.

Weinig is a leading manufacturer for the solid wood processing industry and is a leader in the industry in terms of technology and innovation.

The company offers comprehensive services and system solutions from individual machines to complete turnkey production plants.

A new focus for Weinig is CNC routers, where the company can now offer a machine specifically designed for demanding solid wood applications.

For further information tel Weinig UK on 01235 557600.



Headboards Ltd director, Raj Thakerar (left) pictured with John Penny who was responsible for the sale of the 50th Weinig Cube in the UK.

'A' rated thermal performing timber windows

WEST Sussex based, but working nationwide, KP Joinery has adapted Leitz Tooling's new "ThermoTech Window System" to upgrade its existing Leitz window manufacture tooling to produce "A" rated thermal performing timber windows.

Leitz's ThermoTech Window System was developed to provide a complete, compliant, scalable and flexible system for the manufacture of high quality "A" rated thermal storm-proof, flush casement and traditional wood windows with reduced waste and sanding and increased performance and finish.

With Leitz's ThermoTech Window System, all design U values of the timber windows are 1.4, or better. A wide range of designs for different hinges and the profiles are offered, without taking additional time to manufacture.

As manufacturers of architectural and fine joinery, KP Joinery has been producing specialist joinery products for nearly 30 years. Its work ranges from refitting pubs and hospital interiors, to working directly with architects for one-off listed building projects.

'Our joinery projects are managed and produced by a team of craftsmen with decades of experience and an eye for detail,' says workshop manager, Martin Mzryglod.

'We wanted to upgrade our existing window tooling from Leitz

for "A" rated timber window manufacture. Leitz had the system with the flexibility for modification that we needed,' adds Mr Mzryglod.

KP Joinery's clients include building contractors, local authorities and private individuals. Their expertise covers listed buildings, new-build houses and offices, hand-built kitchens and staircases and bespoke furniture and timber frames.

All joinery is manufactured on site at the purpose-built workshop in West Sussex.

With companies looking to diversify and seek a competitive advantage, Leitz's ThermoTech Window System is an all-in-one compliant system for the manufacture of high quality "A" rated thermal windows, which is scalable for the specific and changing needs of individual businesses.

'We offer BFRC licences for timber windows manufactured using our system and, through our co-operation with other leading companies, we also offer the contacts and resources for almost the full production requirements of an "A" rated timber window,' says British Fenestration Rating Council (BFRC) registered simulator with Leitz, Richard Jacob.

Licences for 18 different variations of energy rated timber window manufacture can be obtained from the BFRC through Leitz



by any company using the ThermoTech Window System stack tooling and incentives are available on the first year of BFRC window licences for new purchases of the system.

'The system supports variations to suit most manufacturers' individual specifications and offers flexibility,' continues Mr Jacob.

'As a low cost, dedicated modular system, it is not only as accessible and as future-proof as we can make it, but includes all the support our customers might need,' concludes Mr Jacob.

All tooling from Leitz is manufactured and safety tested to BS EN847 standards, helping to ensure the welfare of staff.

For further information tel Leitz Tooling on 01279 454530, or KP Joinery on 01903 745929.

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