PRODUCT focus



EasyStop

Weinig are world-renowned for their solid timber machinery – with most of New Zealand remanufacturing operations running Weinig gear of some sort: planers, scanning optimising lines, finger jointers, and the associated handling equipment. There are also plenty of smaller Weinig moulders in workshops around the country – with plenty still running strong thirty or forty years on from when they were installed.

In recent years Weinig have expanded their product range to bring the benefits of their technology and innovation to a wider customer base. The CUBE was an excellent example, making square dressing simple and efficient. Another example is the EasyStop, from Weinig's cross-cut specialists Dimter.

The EasyStop is a simple to use yet fully featured measuring stop. Available as standard with a 5450mm travelling distance (with in a variety of lengths up to a travelling distance of 13,250mm), travelling at 60m a minute and capable of pushing up to 60kgs without support rollers, the EasyStop is powerful, fast and - like all Weinig products – precise.

Three modes of operation mean it suits all manner of production and will suit a growing business. It can be used manually, with set cut-lists for standard products, or with dynamic optimisation – where the positioning system optimises every workpiece on the basis of the lengths stored in the production list, the priority and their target / actual quantities – ensuring an optimum cutting pattern and maximum material yield. Optional extras including bar code reader and a label printer.

D & M Woodworking

Based in North Canterbury, Daniel Havelaar of D & M Woodworking has two measuring stops feeding cut-off saws in his workshop – with the latest stop a Weinig EasyStop. "I've always been a fan of Weinig products," says Daniel. "My experience with Weinig machines has always been good – my Quattromat23P just runs and runs and it's decades old. So when I heard about EasyStop I was immediately interested."

When comparing with his existing measuring stop, Daniel is very pleased with the results from the EasyStop. "It's simple to use. It doesn't need homing every time there's any issue – it knows exactly where it is, always. You can manually jog it during a multi-cut programme and it remembers where it is. It's also very powerful. I'm sometimes pushing slightly damp 6 metre lengths of 8 x 2, and there's been the odd occasion where I've not got the outfeed sorted and it will keep pushing all the outfeed pieces too!"

Compared with the other stop which will trip out on misshapen boards, and then require homing – all which takes time - the EasyStop is effi cient. Daniel is in the process of linking it to software in the offi ce meaning cut lists can be sent directly and the pusher is entirely automated – with operator safety ensured via light cells in front of the infeed table. Weinig's EasyStop brings a new dimension of quality and efficiency to measuring stops.

