



Sam Bain (right) and his sales rep Vernon Bruce in front of his new KDT edgebander and CNC cell.

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KDT rejuvenates Assemble workshop

Canterbury born and bred, Sam Bain has been running Assemble Kitchens since 2012, providing joinery services all over the Canterbury region. Assemble is a team of eight, including five staff on the workshop floor and an in-house designer. With radio, print and online advertising, word-of-mouth referrals, as well as regular business from repeat customers and group-housing builders, Sam and the team are busy.

Last year Sam set out to rejuvenate the Assemble workshop and first on the list for an upgrade was the CNC. “We’d had many years of good service from our Anderson,” he says, “but it was getting tired.” Sam wanted more production capacity for the future, and preferred the efficiency of a full CNC cell, including infeed with labelling, and outfeed. He settled on a KN-3612DE from KDT, supplied and installed by Jacks.

KDT CNCs have proved very popular with Kiwi kitchenmakers over the past 2 years. With a strong feature list including a 12kW spindle, heavy duty construction that ensures smooth and accurate processing, unbeatable extraction performance at the point of cutting or drilling, and modular construction allowing infeed, labelling and outfeed to be added at any time, KDT CNCs have established a reputation for reliability, and unbeatable value for money.

When questioned about the difference in productivity compared with the older CNC, Sam doesn’t hesitate: “It’s night and day!” he says. “The KDT is so much faster, and easy to work with - the graphical interface is clear and simple.” Sam is positive about the decision to go with a larger size too. “We’re always looking for more efficiency, more growth,” Sam says. “That’s why we went for the 3.6m bed - so we can use the larger sheets when we want to. And it’s much quieter than our old machine - less noise means our working environment has improved.”

Sam was an earlier adopter when Jacks introduced the full cell from KDT. “We’ve had the usual teething issues with any new piece of machinery,” Sam says, “but Jacks have supported us well. We wanted to get to grips with the new machine during a quieter time in the market because now

we’re familiar with it. Meaning we can significantly increase our production when we want to.”

As a result of his KDT CNC experience, Sam has continued the workshop revitalisation: a KDT laser-capable edgebander has just been installed. With some very smart new ducting and extraction - from Christchurch-based IES - the Assemble workshop now sets the standard in modern efficiency.

With his factory refreshed and his team trained on the latest KDT technology, Sam has planned well: Assemble Kitchens are ready to take advantage of the inevitable market growth to come.



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