

“We never compromise on quality”

Marwood Commercial Furniture. Brisbane



Marwood are a specialised commercial fit-out supplier to the high end Architectural market with a Queensland focus but with a good number projects completed Interstate also.

Ask Marwood MD Michael Wood to sum up the unique 'selling point' of his company and he doesn't hesitate. "We never compromise on quality." Easy to say of course but Michael points to a very impressive portfolio of projects working with an equally impressive list of Architectural clients, many of these long term and strong 'word of mouth' advocates for his company. He's also proud of the capabilities of his team of 25 and the fact that it's built around qualified Trades people who have been with the company over the long term and now provide a core competency and strength to Marwood.



"Our customers deal with the same project manager from start to finish and these people take real pride and personal responsibility in a job well done and always on time." Marwoods control paint finish quality 'in house' and also tackle intricate solid timber projects with ease thanks to in-house skills. "We combine whatever materials the client wants and add our own 'engineering' skills to the mix to find a practical and effective way to produce the most complex work." All projects are run through Microvellum with Marwoods being one of the first companies to use this design software in Australia and now very competent in exploiting its high end capabilities.

In 2006 Marwood based their production around a Beamsaw and then further processed the cut components on their CNC." I was convinced that was the quickest way for us but at AWISA I saw nesting in action and that changed my thinking." Michael then looked at a wide range of Nest based options before settling on a 3600 by 1800mm capacity machine from Weeke, the CNC specialists of the German Homag Group. "We were already using these larger sheets on our Beamsaw so I knew the significant advantages of improved yield and less handling they offered and was keen to stay with them."

Marwood had other equipment from the Homag Group and needed no convincing about quality. "We have had an excellent run with our Brandt Edgebanders and Holzma Saws and when I saw how well designed and solidly constructed the Weeke Nester was I knew we could expect the same great results. I liked that it was a 6 tonne machine with a gantry as we wanted the best finish quality and accuracy straight from the machine as that offered us a big time savings together with peace of mind that we can always meet our delivery schedules." Marwood utilise Mortice and Tenon joints in their carcass construction and now cams too so accuracy was paramount." Weeke were the only ones with a system that guarantees our cams will sit perfectly flush and with their specially reinforced drilling spindles and variable RPM we can drill these much quicker than having to rout them like others. We save a heap of time in machining and also in assembly now because everything's spot on." Marwoods nests are complex too; it's not uncommon to have 100 or more pieces per sheet. Small components can be a challenge for vacuum but the Weeke unique 'OTRIX' table system handles these easily.

Next up a conveyor driven out feed table is being fitted to take advantage of the auto push off with vacuum sweep system and 'air cushion' table on the Weeke. "The air cushion makes loading the heavy sheets easy and now the auto out feed will pretty much double our output, particularly when there are a lot of components in the nest." The Weeke is currently working a full single and occasional double shift but the ability to do component work for others will be a big additional 'plus' to the bottom line. But for Marwoods the reduction in lead time of their own projects while maintaining and even improving the high quality of their work were the key reasons for investing in the Weeke. "We've certainly achieved that and I'm very happy with my decision to install another machine from the Homag Group."