

Timber Trend Kitchens. Kunda Park Queensland.

## “We keep it simple”

TTK produces 45 to 60 kitchens every week in a very streamlined and efficient way. They achieve this utilising the traditional but well proven method of cut to size on Beamsaws followed by high speed edgebanding. Somewhat against today’s convention no CNC work centres are currently used with line boring and hinges produced on classical machines.



Owner Russell Pigott has structured his manufacturing to maximise the benefits of these methods and is an excellent example of how keeping things simple can work very well, if you are organised and smart!

Russell describes their production as “a volume system, based around variety” Where volume opportunities exist TTK are well set up to produce this work with low labour, very quick turnaround times and to a very high standard. The variety is handled through smart software and resetting systems that absolutely minimise changeover times to keep the volume pumping through.

“We offer a wide range of finishes as that’s customer driven and we give them exactly what they want but the trick for us is to fit that flexibility in alongside our volume efficiencies.”

“Where it makes more sense to outsource something, like painted and vinyl, that’s exactly what we do. Flat panel door production on the other hand fits in very well with how we work, so we make these. We concentrate on doing the core of our work the smartest way we can and source components outside of this from other specialists who can produce that product for us more efficiently than we could ourselves.

It’s a formula that’s worked very well for TTK with Builder Developer customers like Hallmark, Coral and Clarendon and Metricon Homes alongside high end Architectural customers and other ‘one off’ work from the north side of the Gold Coast to Noosa. ” “This is an industry where long term relationships are the cornerstone to your success. Its pretty close knit and word of mouth is very important to us. It’s been very gratifying to build a business that succeeds on your reputation.” However Russell knows that delivering good

value in terms of high quality products at competitive prices is a big part of that reputation and that's behind TTK's streamlined methods and choice of the best production equipment.

Everything starts with Beamsaws from Holzma the cut to size specialists of the German Homag Group." We cut up around 30 packs a week in a mix of stack cuts and individual sheets. The key to this is Holzmas 'CutRite' software which allows us to mix jobs together for the best material yield and increases our 'stack cut' opportunities.

We rainbow our packs at times and the saws then cut continuously."

TTK's new HPP380 is their fourth Holzma and the best yet according to Russell." We see continual improvement in the design and features and these translate into real advantages for us. Faster cutting times, very easy and powerful software and most important for me the absolute best cut quality, which makes a big difference right down the line for us."

Reliability is another key advantage for TTK. "Our original Holzma we had for 15 years and worked it hard. These machines are built to last and I also looked for the same when I was deciding on a new Edgebander."

What Russell saw at the International Ligna Machine expo convinced him that if you are serious about high volume edgebanding then you can't go past the German Homag Edgers and that led to the installation of their KAL310 two years ago. "While this machine has some really nice bells and whistles for quick changeovers and can pump through our work at 24 metres per minute what I really like best is the reliability. It works 10 hours per day without problems, is exceptionally well structured and built and one of the best machinery decisions I've ever made."

Lack of available labour means TTK are currently restricted to operating a single shift but Russell has the comfort of knowing Homag equipment has built in 'multishift' strengths "This is the best gear you can buy so it costs a little more but the noticeable improvement in finish quality, output efficiency and reliability meant for us the payback was very fast and now my customers are enjoying the benefits every day."