

Staying ahead of the game with the latest technology

MOXON AND Company continues to flourish after 110 years in the business of timber. It is a family company spanning four generations in an unbroken line that stretches back to the current owner's great-grandfather who founded it in 1903.

Based in Queensland, the company has sawmilling, production and distribution operations strung along Australia's eastern seaboard as well as in New Zealand, the US, France, China and Chile. Supplying traditional furniture and joinery timber, finished flooring, structural hardwood and softwood, panel product and oak for the wine industry, the group turnover is in excess of \$80 million a year.

That longevity and success has been hard earned. It's a tough business and apart from forward thinking and careful planning, there are a number of people who have played a vital part in that success along the way.

In more recent years, Advanced Timber Systems has played such a role. More than a decade ago the Moxon operation purchased a Wadkin NV230 profile grinder and Windsor MK IV manual end matching machine.

"Our main dealings at that time were in tooling supply, operator training and machine servicing," says Ian Watkins of the Queensland-based ATS.

In late 2005 ATS was contracted by Moxon (then in the Yeronga premises) to supply a heavy duty 320mm x 150mm six head moulder and a 6000mm x 120mm x 200mm double sided hydraulic laminating press. "These machines were commissioned in early 2006 and thus began a valuable relationship between Moxon Timbers, Advanced Timber Systems and Fullpower machines," said Ian.

"In the years following Moxon has worked with ATS to provide a steady upgrade

of machinery for the new Yatala plant as well as the installation of a refurbished Weinig moulder and two new Fullpower grinders for the Chinchilla Sawmill.

"Another of Advanced Timber Systems customers, Wellington Timber Processors was acquired by Moxon around 2006 to become Moxon NZ. WTP began operations in 2002 with the purchase of an Iida six head moulder and profile grinder, MPB end matcher and the first Fullpower machine in New Zealand, a 900mm band resaw.

"In the following years a new Fullpower automatic fault ducker and refurbished Wadkin six head moulder were added to the operation," Ian said.

Late last year ATS was again contacted by Moxon to assess the growing needs of the Wellington plant and a recommendation was made to upgrade the Wadkin to a new Fullpower six head moulder with electronic spindle positioning via keypads for faster size changing to cater for smaller batch runs. "This machine will change from one size to the next in a matter of seconds with the only operator input via the keypads, making it ideal for small batch lots and individual builder orders.

"This latest machine was commissioned in April this year and has given a valuable boost to production times," says Ian.

ATS has supplied Moxon with about 17 new and used machines for their various operations and continues to work in close consultation in key production areas offering not only machinery but also operator training and production planning.

"ATS has been and remains a key supplier and valued advisor to both our Chinchilla Sawmill and Yatala production centre," said Tony Moxon.

As well as the machines mentioned above ATS also



- **A. Main production facility in Yatala, Queensland**
- **B. Nick Miles setting the Fullpower 320mm heavy duty six head moulder.**
- **C. Fullpower No. 2 moulding line.**

offers a full range of solid timber production machines including multi-rip saws, fingerjoiners, spindle moulders, thicknessers, compressors, material handling systems, dust extraction equipment ranging from small bag units to complete integrated factory systems incorporating jet pulse clean air units and a full range of standard and custom designed tooling.



■ Steve Austin with the newly installed Fullpower FMD-609P in Wellington.

Advanced Timber Systems



FMD-609HX Heavy Duty Four Side Moulder 4 to 9 Spindle



SOC-100 Semi-Optimising Cut Off Saw up to 150m/min



Paoloni - La Perlina timber oiling machine up to 240 x 120mm



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