



MOLNAR'S AUSSIE INGENUITY



Last issue we spoke about Molnar's new 4 Tonne 2 Post hoist which is causing a real stir. This issue we look behind the scenes of this famous Australian Hoist manufacturer. Molnar Engineering has been manufacturing hoists for the Australian market for 40 years.



Frank Molnar:

"When we set about to design our new 4 tonne Molnar hoist, we wanted to go beyond our customers' expectations."

However, there's more to Molnar Engineering than most people would think.

Molnar's hoists are manufactured to exact tolerances and many components are manufactured using their Laser Cutters and Robotic Welders.

Molnar's Robot Welders can tolerate only minute tolerances and the Laser Cutters can not only cut to within a 0.1 mm



tolerance it also cuts with a straight and clean edge.

The Laser Cutters can cut profiles from Computer Aided Design drawings and is perfect for complex contours, making prototypes or producing small batch runs.

"If a customer walks in with a drawing on a disk, he could be walking out ten minutes later with the part in his hand," says Alexander Molnar who is a Director at Molnar Engineering.

"One of the huge benefits of having the Laser Cutters is that it can aid design by



improving components or by reducing the number of parts or processes. This keeps manufacturing time, costs and complexity down. A very interesting feature on one of our machines is the ability to cut circular and rectangular tube sections."

Our Laser Cutting facility is continually in high demand from outside customers not only because of the quality from our high performance Laser machines but also because of our level of customer service.

Once again Molnar shows the engineering standard that goes into their equipment. When next in Adelaide call and make an appointment to inspect Molnar's facility.