

New vacuum foot offers greater versatility

Equipped with the latest design of vacuum lifting feet, **Bomac** engineers were able to create a crane system that can lift and move heavy items with limited surface area.

A local door manufacturer came to Bomac with a difficult problem: their doors are manufactured with space for a window already cut out of them. The surface area was too small for a traditional vacuum foot to lift the weight of the door.



Bomac helped design a long, slender foot attachment and the manufacturer were able to lift the doors and move them into the five access CNC machine.

This dual trunk lifter is attached to an overhead bridge gantry made from **Altrac** aluminium rail system. The lightweight system was easily mounted to the building's existing structure.

• Altrac comes as a pre-engineered, modular structure in kit format that the purchaser can install. The track is self-cleaning and won't corrode or flake off. All Bomac Engineering products are compliant with Australian safety codes, including Crane Code AS1418.

Bomac is Australian owned, and its products are Australian designed, sourced and fabricated. -S-