Yilmaz DC550PB Double Mitre Saw-





Yilmaz Double Mitre Saws offer the ultimate in cutting efficiency and versatility. They are able to cut large quantities of various profiles quickly and accurately without the costly mistakes commonly associated with "normal" single head cutting machines.

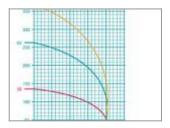
Yilmaz double mitre saws are constructed on rock-solid welded steel frames. This frame is key to their strength and rigidity. The linear rails are made from 50mm ground and hardened high carbon steel. All metalwork on these machines is completed using the latest manufacturing technology from Europe including high pressure casting and CNC machining.

Unique features of the double mitre saws include the ability to cut lengths up to 10m - much longer than the physical length of the machine. This is achieved through clever use of the software in the CNC controller.



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Cutting capacity

Overview and features

- LCD Touch Screen Controller
- Length of cut set via controller
- Accurate to +/- 0.2mm
- Programmable with up to 999 cutting operations
- Hydro pneumatic blade feed for smooth cutting (fully adjustable)
- Automatic angle tilting at 45° and 90°
- Intermediate angles set via graduated scale
- Extended length cutting up to 10,000mm
- Automatic calibration cycle
- Two hand safety operation & automatic safety guards
- 4 x horizontal pneumatic clamps
- Roller support table & automatic profile support
- Motorised mobile cutting head
- Air gun & 2 x German high quality TCT Aluminium saw blade included

Specifications

Air consumption 64L/min
Weight 1406kg
Saw blade Ø 550mm

Motor 2x3kW (4hp) 3-phase

Air pressure 6-8 bar **Saw blade speed** 3000rpm

Specifications are subject to change without notice.

