

3-Axis controlled double mitre saw cutting-off machine, automatic traversing of the moving cutting head on slide ways and roller packs. Internal and external tilting of both heads. Any angle between 45° (internal) and 22°30′ (external) can be electronically set. Sawblade diam. 600 mm available with maximum cutting length of 4 and 5 meters.

Equipment:

- N. 2 carbide-tipped (Widia) saw blades diam. 600 mm.
- · USB port.
- Pair of pneumatic horizontal and vertical clamps with "low pressure" device.
- Full guard for cutting unit, pneumatically operated.
- Movable side profile support roller conveyor.
- · Provision for swarf exhauster.
- Software for step-by-step cuts with clamp for automatic cutting system.
- Software for single cuts, minimum cut, oversize cuts.
- Air gun, service spanners.
- Chips conveyor plate.
- Provision for connection to an industrial printer to enable profile identification.







13.77 / 350

11.81 / 300

9.84 / 250

7.87 / 200

5.90 / 150

3.93 / 100

1.96 / 50

0

'X Horizontal plane support

50 100 150 200 212 mm 1.96 3.93 5.90 7.87 8.34 inch

ITM 600 cutting diagram

Models	Maximum cutting	Minimum cutting	Dimension	Weight	kW
ITM 600/C	4000 mm - 158 in	380 mm - 15 in (45° - 90°) / 450 mm - 17.7 in (22°30′)	8250x1800x1900 mm - 325x71x75 in	1700 kg - 3740 lb	8
ITM 600/C	5000 mm - 197 in	380 mm - 15 in (45° - 90°) / 450 mm - 17.7 in (22°30′)	9250x1800x1900 mm - 365x71x75 in	1800 kg - 3960 lb	8

Options: Profile central support pneumatically set; Movable console; Electronic profile thickness gauge; Driver for network connection; Label printer complete with software.

The specifications and illustrations in this catalogue are only a guide, Dynamic Machines Services Sdn Bhd therefore reserves the right to make any modifications it deems necessary for technical or commercial reasons.

