

T2xxx

Manual Pneumatic Double Mitre Saw

Our Double Mitre Saws are designed to precisely cut mitres for picture frames, windows, doors, and furniture components.

It is a heavy duty saw built to last many years in a high production environment.

The machine has a unique pneumatic control system which totally supports the weight of the cutting assembly allowing a very smooth down-stroke, precise cuts, and a quick return.

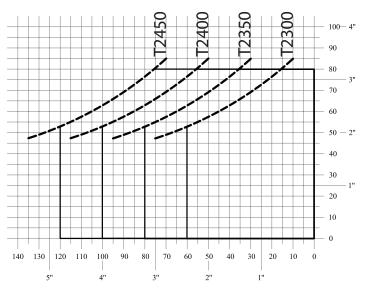
These saws utilize vertical drop technology that was developed over many years in production, which reduces scrap, having a

knockout as small as 1.6mm (1/16"). During the cutting process, the moulding cannot move as it is held firmly to the workbench by four pneumatic clamps ensuring high quality cuts every time.









Details of the cutting group

Cutting diagram

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Data Sheet

| | VOLUME | WEIGHT | MOUDING SIZE | SAW MOTOR | PRESSURE | CONSUMPTION | PRODUCTIVITY | BLADES | ELECTRIC CTRL BOX |
|-------|----------------|----------------|---------------------------|-----------------------|----------|---|-----------------|-----------------------------------|----------------------|
| | c B | ⊆ Kg | A B | | PRESSURE | AIR NL x C | N°C/1min MAX | | 4 |
| T2300 | 750x800x1550mm | ≃500 Kg | A max 80mm B max 60mm | 2x1,5Kw (400V-3PH) | 4-8 BAR | 8 NL at 5 Bar 0.28 cf ³ at 73 PSI | 12 | A = 30mm B = 300mm 3000 rpm | 3.0Kw 400V |
| T2350 | | | A max 80mm B max 80mm | | | | | A = 30mm B = 350mm 3000 rpm | |
| T2400 | | | A max 80mm B max 100mm | | | | | A = 30mm B = 400mm 3000 rpm | |
| T2450 | | | A max 80mm B max 120mm | | | | | A = 30mm B = 450mm 3000 rpm | |

Standard Accessories

- Adjustable down stroke speed
- Fast readout measurement gauge and metric ruler to read the Internal or external dimension of the frame. (inch gauge optional)
- Dual measurement stops
- External scrap chute
- Infeed and outfeed tables
- Quick change blades
- Emergency shut off button
- Blade door with safety switch
- Adjustable height blade guard
- Two-hand control via thumbbuttons
- Two 1.5 kw (2HP) Braking motors
- Two 80mm (3") dust collector ports

Optional Accessories



Multiple vertical clamping system



Horizontal clamps









Right Extension with gauge



Special blades for without lubrication | Left Extension without gauge | wood or for aluminum

