

Panel Processing Machines



Panel Saws

Salient Features

- Sturdily built heavy-duty machine made from thick steel frame.
- Sliding Table mechanism provided with hard Chromed round steel rods, ensuring smooth travel and cutting accuracy.
- Raising, lowering & Tilting of the blade is by hand wheel
- Extended supports for large panels are provided.

DESCRIPTION	PPS-300	PPS-150
Dimension Of Sliding Table	3000 x 375mm	1500x310mm
Rip Capacity	1250mm	900mm
Height of Cut	70mm	70mm
Main Saw Size	300 x 30mm	300 x 30mm
Speed of Main Saw Blade	4500/6000rpm	6000rpm
Electric Motor For Main Saw	4LW	3KW
Scoring Saw size	120x20mm	120x20mm
Speed of Scoring Saw	8000rpm	8000rpm
Electric Motor for Scoring Saw	0.75kw	0.75kw



Curvilinear Edge Banding

DESCRIPTION	EB-3	EB-1
Edge Width	10-50MM	10-50MM
Tape Thickness	0.3-3mm	0.3-2mm
Min. Working Radius	20mm	20mm
Feeding Speed	1-18m/min	8m/min
Heating Power	1.73KW	1.2KW
Feed Motor	0.2KW	0.2KW



Automatic Edge Bander

DESCRIPTION	TF-5 / TF-6
Panel Thickness Without Round Trimming	10-60mm
Panel Thickness With Round Trimming	10-45mm
Panel Width Without Round Trimming	Min. 60mm
Panel Width With Round Trimming	Min. 130mm
Panel Length Without Round Trimming	Min. 120mm(PVC)
Panel Length With Round Trimming	Min.140mm
Edge Thickness Without Tound Trimming	0.4 15mm
Edge Thickness With R Round Trimming	0.4 to 3mm
Edge Width Without Round Trimming	10-65mm
Edge Width With Round Trimming	15-50mm
Feeding Speed Without Round Trimming	13-18m/min
Feeding Speed With Round Trimming	13m/min
Installed Power	8.58KW
Pneumatic Pressure	6-8Kg/Cm2