

SANDEEP PRECISION SLIDING TABLE PANEL SAW
MODEL MJ1132M



SALIENT FEATURES:

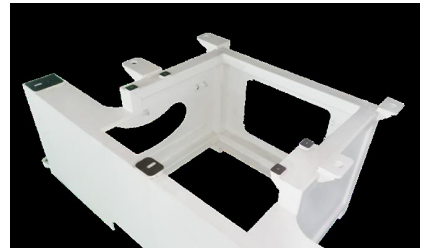
- Inside construction of the machine is Heavy Duty special aluminum alloy spindle Assembly. This helps for Minimum Vibrations.
- Automatic motorized Movement is provided for Main Saw Assembly on Linear Bearings and Scoring Saw Assembly on a pivot having micro adjustment with a knob.
- Tilting of the saw Assembly is by Hand wheel fitted in front of the machine and an electric digital display in front of the machine showing the angle of saw blade.
- Sliding provided through High Precision Hardened Ground Chrome plated steel rods imported from Germany.
- Extremely exact cut no more cutting edge damages. Burr free cutting. Cutting Accuracy less than 0.15mm.

- Perfect job cutting on Wood, Plastic or Non Ferrous Metals.
- Heavy Duty Cast Iron Fence provided on the machine with a scale and Two Nos. Adjustable Length stops on the sliding carriage for multiple size settings.

MJ1132M

1. Machine Frame:

The heavy duty well fabricated and heat treated body frame is strong and stable and long service life is guaranteed.



2. Saw Units:

Powerful motor to ensure excellent cutting performance;

Main Saw rotating speed can be easily changed between 5200 and 3800 rpm.



3. Sliding Carriage: Heavy Duty & Precision Sliding table.

Labour saving and high cutting precision due to the hardened and paralleled rails from Germany ; The anodized aluminum carriage is stable and avoid scratches left on panels; The carriage can be locked at any one of the pre-set positions;



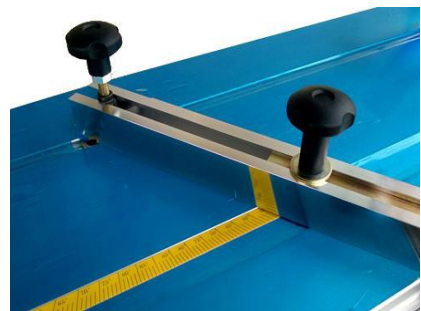
4. Rip Fence:

The rip fence can move smoothly on working table and be locked firmly at any desired position. A Scale is fitted to see the setting.



The rip fence can be set as vertical or horizontal way for

Support big panel or small work piece.



5. Metre Fence:

The quick-lock metre fence can be set from -45° to 45° .

6. Splitter:

The Splitter prevents ejection of work piece chips and improves operator safety.

The Splitter can be adjusted as per the main saw blade.

A Saw guard is fitted over the spindle with provision to Connect the Dust collector or system.

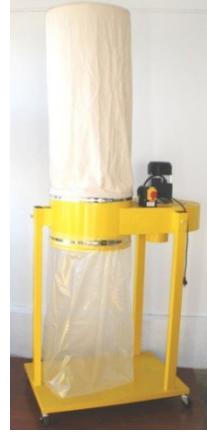


TECHNICAL SPECIFICATIONS:

Max. Cutting Length with sliding table	3100 mm
Max. Cutting width with Rip Fence	1200mm
Max. Saw Blade cutting Height at 90°	70mm with Blade Size 300mm 100mm with Blade Size 350mm
Max. Saw Blade cutting Height at 45°	53mm with Blade Size 300mm 70mm with Blade Size 350mm
Main Saw Speed (RPM)	3800/5200
Main Saw Motor	5.5 KW / 7.5 HP
Scoring Saw Motor	0.75 KW / 1.1 HP
Scoring Blade Speed (RPM)	9000
Main Blade Size	Ø300mm/ Ø350 X bore 30 mm
Scoring Blade Size	Ø120mm X bore 20 mm
Blade Tilting	90° - 45°
Tilting of Blade	By Hand Wheel and Digital Display on the Machine panel
Height Adjustment of Main Saw & Scoring Saw	Manual
Dust collection adaptor Size	Ø100 mm and Ø60 mm
Approx. Weight	1000 Kg
Overall Dimension	3300 x 3330 P x 1050mm

OPTIONAL ACCESSORIES:**(A) Dust Collector 1.5KW /2HP****TECHNICAL SPECIFICATIONS:**

Impeller Diameter	305mm
Suction Hood Diameter	150mm
Bag Diameter	500mm
Filter Bag Length	1060mm
Collection Bag Length	940mm
Air Flow	3000cu.m/hr
Motor Power Output	1.5 KW/ 2HP
Net / Gross Weight	62Kgs
Package Size	1155 x 685 x 590mm

**2. (a) Pneumatic Beam Clamping****TECHNICAL SPECIFICATIONS**

For Table Length	3200mm
Air Pressure	5/6 Kg
Packing Size	3400 x 200 x350mm

**Alternatively****(b) Pneumatic Hold on Clamp**

(To be fitted on one side of the sliding table)

Air Pressure 5/6 Kg.

(3) C.E Safety Guard

(To be ordered with the Machine)

**4) Laser Light - (Fitted on the CE saw guard)**

Colour Red;

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Length 3 mt.