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PANEL SAW



DESIGN FEATURES

IDEAL CHOICE

THE FARNESE MASTERWOOD AUSTRALIA SAW MACHINE IS THE IDEAL CHOICE FOR BOTH SMALL AND LARGE JOINERY OPERATIONS, OFFERING PRECISION, EFFICIENCY, AND DURABILITY.

STRAIGHT LINE PRECISION

PRECISION SYSTEM USING HIGH PRECISION BALL SCREW, ENSURE ACCURACY UP TO 0.01MM

HEAVY DUTY

STURDY AND WEAR-RESISTANT DESIGN, THE IMPORTED SCALE IS CLEAR AND DURABLE.

LASER WELDED FRAME

THE FRAME STRUCTURE IS LASER WELDED AND COMPLETELY ENCLOSED. THIS GUARANTEES THAT THE MACHINE RUNS QUIETLY AND HAS A HIGH DEGREE OF STABILITY.

LINEAR GUIDES

EQUIPPED WITH HIGH-PRECISION LINEAR GUIDES, MAINTENANCE- FREE BEARINGS, AND HIGH- STRENGTH SLIDEWAYS.





MASTERWOOD

FEATURES



The Farnese Masterwood Australia saw machine boasts advanced features such as motorized adjustments for the main and scoring saws, electrical tilting, and a cam seat. It supports a maximum saw blade of 400mm and a cutting height of 125mm, with double scoring saw blades for precision. The table structure, processed with German technology, includes a maintenance-free sliding table and a high-precision, wear-resistant multi-cavity structure.

Additional features include an automatic rising scoring saw unit for safety, a powerful 5.5KW motor with overload protection, and a heavy-duty horizontal fence for precise vertical sawing. The frame structure is laser welded and fully enclosed, ensuring high torsional strength, durability, and quiet operation.



FEATURES



Motorised Up & Down

The machine features motorized adjustments for both the main saw and scoring saw, along with electrical tilting and an electrical cam seat. It supports a maximum saw blade size of 400mm and offers a maximum cutting height of 125mm. Additionally, it includes a double scoring saw blade for enhanced precision.



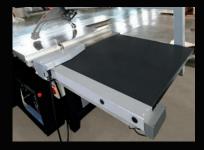
Table Structure

Germany's processing technology features a maintenance-free sliding table and an original multi-cavity structure. It offers high precision, wear resistance, and torsional strength, ensuring reliable and efficient performance.



Saw Unit Structure

Germany Structure Main saw shaft: The overall dynamic balance processing ensures the quiet operation of the machine. Equipped with high-precision linear guides, maintenance-free bearings, and high-strength slideways.



Precision System

The precision system utilizes a high-precision ball screw, ensuring accuracy up to 0.01mm. This system enhances cutting efficiency by over 30% and is designed to be durable with no daily maintenance required. It offers a moving range from 2mm to 1300mm.



Heavy Duty Fence

Includes a cross baffle to ensure precise vertical sawing. It boasts a sturdy, wear-resistant design with a clear and durable imported scale. The peach-shaped baffle provides precision and stability, making push adjustments easy and accurate.



Touch Screen Controller

Integrates various basic functions, which are clear at a glance and easy to operate. Set at eye level for user comfort and can swing three-dimensionally. The main saw blade and slide seat are all electrically adjusted through this panel.

SUMMARY OF FEATURES

- Motorized Up and Down
- Table Structure
- Saw Unit Structure
- Precision System
- Touch Screen Controller
- Reliable Electronics
- Automatic Rising Scoring Saw Unit
- Saw Unit Motor
- Heavy Duty Horizontal Fence
- Frame Structure

TECHNICAL SPECIFICATONS

Technical Specifications	Metric
Length	3850mm
Depth	3600mm
Height	900mm
Weight	1150kg
Table size	3800mm x 405mm
Saw Blade Diameter (Recommended)	300mm
Maximum Saw Cut Depth	80mm
Main Saw Blade Speed	3000 / 4000 / 5000 RPM
Spindle Diameter	30mm
Saw Blade Tilt	0 to 45°
Main Motor	5.5kW
Scoring Saw Blade Diameter	120mm
Scoring Saw Blade Speed	8000RPM
Secondary Motor	0.75kW

We Know That Support Is Important To You

Buying a new machine is a big commitment for anyone and continued support throughout the life of that machine is vital.

Being a local company, Farnese carry a vast array of parts locally to ensure that your machine always has the spares it needs. Enjoy peace of mind knowing that you'll be fully supported by Farnese and we'll always have you covered.

Farnese customers don't need to experience unnecessary machinery downtime waiting for remote assistance from other countries, as all the support and remote assistance is provided locally from our own qualified Technicians.

Our mission here at Farnese is to give you the best support in the industry. As we grow, we continue to recruit more and more qualified technicians to further strengthen our position in the Stone Industry.

