Power Plus Thin Cutting Frame Saw

Glue-Ready Slats with Minimal Saw Kerf Waste

The Power Plus Thin Cutting Frame Saw has a sturdy, solid cast iron base and is equipped with a 15kW (20 HP) main motor. The Frame Saw cuts solid wood blocks into glueable slats with minimal saw kerf waste. The machine can run products up to 250mm in height (10”). The Power Plus Frame Saw provides a high performance and quality machine for the production of veneer slats. The machine can be fitted with a custom channel system that will feed up to 5 boards simultaneously.

FEATURES

- Linear Guides for Smooth Carriage Movement
- Easy Access for Saw Frame Changing
- Automatic Central Lubrication System
- Solid Cast Iron Machine Construction
- Precision Stop/Start Feed System
- Solid Steel Crank Arms
- Air Blast Cooling System

APPLICATIONS

- Flooring
- Engineered Stiles and Rails
- Musical Instruments

Machine Specifications

- Stroke - 8” (210mm)
- Strokes Per Minute - 450
- Cutting Height - 10” (250mm)
- Cutting Width - 6” (165mm)
- Saw Blade Kerf - .043” - .053” (1.1mm - 1.4mm)

Machine Equipped With

- Automatic Raise/Lower of Top Feed Rollers via Push button
- Driven Top and Bottom Feed Rollers
- Dust Free Enclosed Gear Boxes
- Side or Center Guide System
- Cast Iron Carriage
- Air Blast System

Optional Equipment

- Wet/Green Lumber Cutting Option
- Channel Guide System
- Top/Bottom Planer
- Hopper Feed
- Orbit Model for cutting up to 12”
- Oiling Misting System