

Machine Specifications

- Number of Heads 1 or Multiple
- Machine Voltage 3x 480V / 60Hz (Standard)
- Main Motor 22kW (30HP)
- Feed Speed Adjustable up to 50 m/min.
- Pulley Diameter 1000mm
- Cutting Width up to 300mm
- Maximum Thickness (Height) of Wood - 150mm
- Minimum Board Length 800mm
- Minimum Slat Thickness 2mm
- Saw Kerf (Depends on Tools & Application) - From 1.4mm

Optional Equipment

• Cutting width - maximum 500mm

Band Saw Blades

- Recommended body thickness 0.9mm to 1.1mm
- Total width 35 to 90mm
- Recommended length 6170mm
- Minimum length 6130mm
- Maximum length 6230mm

ReMax

For The Production Of Precision Resawn Products

Unlike other resaws, the REMAX 500 is built from solid cast iron and incorporates a durable and effective guiding system. The thin-kerf saw blades are tensioned hydraulically enabling the machine to produce smooth, glueable surfaces with superior tolerances.

The REMAX 500's modular construction gives your company room to grow. A single, stand alone unit can be purchased initially; additional units can then be added in line as production requirements demand.

FEATURES

- Infinitely Variable Blade Cutting Speed, Depending Upon Type of Wood and Feed Speed
- Adjustable Saw Blade Tensioning
- Cast Iron Main Frame Offers Sturdy Construction for Minimal Machine Vibration During Operation
- Air-Loaded Hold-Down Shoes Prevent Movement of Lumber During Cutting
- CNC Touch-Screen Control Panel for Easy Height Adjustment of One or Multiple Heads
- Modular System Can Be Purchased With a Single Sawing Unit or Multiple Sawing Units That are Controlled Via a Central Touchscreen

BENEFITS

- Heavy-Duty, Cast-Iron Construction Built For Longevity and Superior Tolerances
- Uses Thin-Kerf, High-Tension Blades to Minimize Saw Kerf Waste
- Produces a Smooth Surface

APPLICATIONS

- Flooring
- Furniture
- Windows
- Musical Instruments
- Doors





