



Product Description

Vertical Band Saws

> Vertical Double-Miter Saws

>> V/VT100 Series

The VT100LM-60 will miter up to 60° in both directions. A self-contained hydraulic system powers the full stroking vise, arm tilt, and guide arm. Functions are operated from a touch screen control and the saw can be operated in manual or semi-automatic modes. Various options are available.

Standard Features

Control Console w/ 7" Touch Screen
4° Removable Arm Cant
Powered Tilt w/ Angle Readout on Touch Screen
Vise - Full Stroking Main
Adjustable Clamping Force
Carbide Blade Guides
Guide Arm - Powered
Variable Blade Speed w/ Readout on Touch Screen
Air Powered Blade Tension
Adjustable Feed Rate
Adjustable Cutting Pressure
Forward Cut Stop
Coolant System - Flood w/ Wash-Down Hose
Boltable Side Wings for Coolant Drainage
Blade Brush
Broken Blade Function
Blade Change Interlock
Safety Guards
220V/3PH or 440V/3PH Electrical Motor
Requirement - This is Not a Dual Voltage Machine
85 PSI, 4-6 CFM Minimum Air Requirement
(Equipped w/ Air Filter/Lubricator)

Technical Specifications

Rectangular Capacity	0-18" W x 0-20.75" H
Square Capacity	0-18" (Square)
Round Capacity	0-18" (Diameter)
Bar-feed	N/A
Motor	5 HP
Hydraulic Motor	1 HP
Operation Type	Semi-Automatic
Power Source	Air
Weight	N/A
Blade Type	Bandsaw
Blade Size	15' 6" L x 1.25" H x .042"
Cantilever	Removable
Bandsaw Blade Speed	N/A
Bundle Cut?	Yes

Optional Features

Vise - 2nd Main
Power Programmable Tilt from Touch Screen
Laser Light System
Right to Left Feed Direction
Pedestal Mounted Control Console
10' Idle Roller Load Table
10' Roller Discharge Table

Swing-Away Top Clamp - Main Vise
Passive "Cut Watcher®" System
12" H Wear Plates - Non Mitered
Spray Mist Lubrication
5' Roller Load Table
5' Roller Discharge Table
5' Idle Roller Stock Table

