



Product Description

Vertical Band Saws

> Vertical Double-Miter Saws

>> V/VT100 Series

The VT100HLA-60-CTS is a fully automatic and programmable saw that will miter up to 60° in both directions Manual, Semi-Automatic, and Fully Automatic modes will save jobs for future using a touch screen control and the bar-feed indexes 48" per stroke with multiple indexes possible.

Standard Features

Swing-Away Control Console w/ 8" Touch Screen
 Computer Controlled Feed System
 Powered Programmable Tilt w/ Angle Readout
 4° Removable Arm Cant
 Vise - Full Stroking Main & Feed
 Adjustable Clamping Force
 Carbide Blade Guides
 Guide Arm - Powered
 Variable Blade Speed w/ LED Readout
 Electronic Controlled Traverse (Controls Feed Rate & Cutting Force)
 Passive "Cut Watcher®" System
 Powered Blade Tension
 Forward Cut Stop
 Idle Base Rollers - 1 Each Side of Base
 Coolant System - Flood w/ Wash-Down Hose
 Boltable Side Wings for Coolant Drainage
 Blade Brush
 Out-of-Stock Function
 Broken Blade Function
 Safety Guards
 220V/3PH or 440V/3PH Electrical Motor
 Requirement - This is Not a Dual Voltage Machine

Technical Specifications

| | |
|-----------------------------|-------------------------------------------------|
| Rectangular Capacity | 0-18" W x 0-20.75" H |
| Square Capacity | 0-18" (Square) |
| Round Capacity | 0-18" (Diameter) |
| Bar-feed | 0-48" (Stroke Hydraulic Motor - Multiple Index) |
| Motor | 5 HP |
| Hydraulic Motor | 2 HP |
| Operation Type | Automatic |
| Power Source | Hydraulic |
| 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

0-48" Stroke Servo Twin Ball-Screw Bar-Feed
 Top Clamp - Full Capacity Feed Vise
 Top Clamp - Reduced Capacity Feed Vise
 Vise - 3rd on Feed

Swing-Away Top Clamp - Main Vise
 Top Clamp - Reduced Capacity Main Vise
 Vise - 2nd Main
 Power Raised Lift Up Rollers

Laser Light System
Spray Mist Lubrication
Cold Weather Package
5' Roller Discharge Table
5' Idle Roller Stock Table

Right to Left Feed Direction
Pedestal Mounted Control Console
Hydraulic Tank Heater
10' Roller Discharge Table
10' Idle Roller Stock Table

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