



Product Description

Horizontal Pivot Band Saws

> Non-Miter Horizontal Pivot Saws

>> H105 Series

The H105M model includes a 7½ HP motor and a 1¼" blade and will produce straight cuts fast. This saw is perfect for cutting solids and structural shapes. Adjustable clamping pressure and accurate arm control for straight cuts and long blade life.

Standard Features

Easy View Console - Semi-Automatic Control

24" Solid Discharge Table - Bolts to Saw

Vise - Adjustable Main

Adjustable Clamping Force

Hold Down Fixture

Guide Arm - Manual Adjustment

Variable Blade Speed w/ LED Readout

Carbide Blade Guides

Manual Blade Tension

Adjustable Feed Rate

Adjustable Cutting Pressure

Coolant System - Flood w/ Wash-Down Hose

Blade Brush

Broken Blade Function

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 | 0-16" W x 0-14" H |
| Square Capacity | 0-14" (Square) |
| Round Capacity | 0-14" (Diameter) |
| Bar-feed | N/A |
| Motor | 7.5 HP |
| Hydraulic Motor | N/A |
| Operation Type | Semi-Automatic |
| Power Source | Air |
| Weight | N/A |
| Blade Type | Bandsaw |
| Blade Size | 15' 0" L x 1.25" H x .042" |
| Cantilever | |
| Bandsaw Blade Speed | N/A |
| Bundle Cut? | Yes |

Optional Features

Top Clamp - Reduced Capacity Main Vise
Chip/Swarf Removal System - Chip Auger
Light Clamping Pressure
Spray Mist Lubrication
5' Idle Roller Stock Table

Vise - Outboard Powered on Discharge
Passive "Cut Watcher®" System
Air Powered Blade Tension
Single-Phase Voltage
10' Idle Roller Stock Table