



Product Description

Horizontal Pivot Band Saws

> Single-Miter Saws

>> Cyclone Series

The Cyclone M miteres to 60° one direction, is ideal for cutting solids and structural shapes with a 1¼" blade and 7½ HP motor. The control console, mounted on a swing arm, allows semi-automatic sawing and adjustment of Cutting Force, Adjustable Clamping Pressure, and push button Blade Speed.

Standard Features

- Easy View Console - Semi-Automatic Control
- 18" Discharge Support
- 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 0-22" W x 0-16" H

Square Capacity

Round Capacity

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 16' 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
- Full Width Discharge Plate
- Air Powered Blade Tension
- Spray Mist Lubrication
- 10' Idle Roller Stock Table

- 24" Roller Load Table
- Laser Light System
- Light Clamping Pressure
- 5' Idle Roller Stock Table
- Single-Phase Voltage