



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