



Product Description

Dual Column Band Saws

> Wide Flange/Bundle Saws

>> WF1827 Series

The WF1827M band saw is designed to cut structural shapes and bundles efficiently using a fixed 9.2° canted blade. Operated with a touch-screen control mounted in a swing-away console it includes a full-stroking bi-directional main vise. Many options are available including additional top clamps and outboard vise.

Technical Specifications

Rectangular Capacity	0-27" W x 0-18" H
Square Capacity	0-18" (Square)
Round Capacity	0-18" (Diameter)
Bar-feed	N/A
Motor	10 HP
Hydraulic Motor	5 HP
Operation Type	Semi-Automatic
Power Source	Hydraulic
Weight	N/A
Blade Type	Bandsaw
Blade Size	21' 0" L x 1.5" H x .050"
Cantilever	Fixed
Bandsaw Blade Speed	N/A
Bundle Cut?	Yes

Standard Features

Swing-Away Control Console w/ 7" Touch Screen
24" Roller Discharge Table
Vise - Full Stroking Bi-Directional Main
Adjustable Clamping Force
Arm Cant - 9.2° Permanent
Carbide Blade Guides
Lead In/Lead Out Roller Guides
Guide Arm - Powered
Variable Blade Speed w/ Readout on Touch Screen
Adjustable Feed Rate
Adjustable Cutting Pressure
Powered Blade Tension
Coolant System - Flood w/ Wash-Down Hose
Two-Hand Operation Controls
Blade Brush
Broken Blade Function
Automatic Blade Idle
Blade Change Interlock
Safety Guards
220V/3PH or 440V/3PH Electrical Motor
Requirement - This is Not a Dual Voltage Machine

Optional Features

Top Clamp - Full Capacity Main Vise
Vise - Bi-Directional Outboard
Chip/Swarf Removal System - Chip Conveyor
Spray Mist Lubrication
Pedestal Mounted Control Console
Hydraulic Tank Heater
10' Idle Roller Load Table

Top Clamp - Full Capacity Outboard Vise
Passive "Cut Watcher®" System
Laser Light System
Dual Spray Mist Lubrication - Flood/Mist Selector Switch
Roll-Around Control Console
Cold Weather Package
5' Discharge Table Extension

10' Discharge Table Extension
10' Idle Roller Stock Table

5' Idle Roller Stock Table
10' Powered Roller Stock Table

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