



## 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

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

---

**HEMSAW.COM**

**1 (888) 729-7787**