

True Swivel Head  
Miter to 60°  
13" Capacity

MODEL **1316S**  
Miter Head Bandsaw



Standard Infeed  
Conveyor Not Shown



Manufactured in the United States of America

**Wellsaw**<sup>®</sup>

Built better to work stronger and last longer

# 1316S

Model 1316S Miter Head Bandsaw



## Standard Features

- Saw Head Swivels on Precision Ball Bearings
- Miter to 60° – No Need to Swivel the Stock
- Large Protractor for Accurate Angle Selection
- 5' x 18" Infeed Roller Conveyor
- Spring-Loaded Carbide Guides with Rollers
- Combination Reduction Gearbox and Ring & Pinion Blade Drive
- Baldor® Motor
  - 3hp Motor 3 Phase TEFC
  - 2hp Single Phase ODP
- Infinitely Variable Blade Speeds
- Variable Hydraulic Downfeed Control
- Work Light with Transformer
- Rite-Tension® Blade Tensioning Device
- Wet Cutting System with Full Surround Pan
- Powered Blade Brush
- 110 Volts at Controls
- Magnetic Starter with Overload and Undervoltage Protection
- Precision Ground Bed and Vise Jaws
- Quick Acting Vise
- Adjustable Stock Stop/Back Gauge
- Auto Shut-Off at End of Cut
- OSHA Blade Guarding
- Tiger-Tooth® Bi-Metal Blade
- Coolant for Initial Start-Up

## Specifications

Capacity	Round   Rectangular
@ 0° (90°)	13"   13"H x 16"W
@ 45°	11-1/2"   13"H x 11-1/2"W
@ 60°	8"   8-1/2"H x 8"W
Blade Size	1" x .035" x 12'6" (150")
Blade Speeds	Infinitely Variable 70-375 SFPM
Blade Guides	Carbide Guides with Rollers
Blade Tension	Manual Rite-Tension®
Electrical Options	115-208-230/60/1 208-230-460/60/3
Coolant System	Tank Capacity 8 Gallons Submersible Pump 115V/.6 Amp/3 GPM
Vise Control	Quick Acting/Manual Screw
Feed Rate Control	Variable Hydraulic
Band Wheels	15" Diameter Cast Iron
Stock Stop Projection	25"
Bed Height	35"
Floor Area	90"W x 76"L
Shipping Weight	1600 Lbs.

## Available Factory Installed Options

- PLC Controlled Semi-Automatic Operation
  - Blade Break/Stall Switch
  - Flush Hose with 8.5 GPM Pump
  - Powered Frame Raise and/or Powered Vise
  - Laser Line Pointer
  - Casters (Set of 4, 2 Locking)
  - NFPA Electrics (with Disconnect)
  - Stock Stand, 18"
  - 5' Non-Powered Roller Conveyor
  - 10' Non-Powered Conveyors
- Please Contact Our Factory for Additional Options

# Wellsaw®

RED RIVER MACHINERY  
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