

Extra Capacity for  
Oversized Light Duty  
Applications

1" Blade, 13" x 18" at 45°,  
13" x 14.5" at 60°

MODEL **1316S-EXT**  
Manual Bandsaw  
with Extended Capacity

Distributed By:



**40 YEARS**  
ANNIVERSARY  
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Standard Infeed  
Conveyor Not Shown



Manufactured in the United States of America

**Wellsaw**<sup>®</sup>

Built better to work stronger and last longer

# 1316S-EXT

Model 1316S-EXT Miter Head Bandsaw with Extended Capacity



## 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

## Other Models in the 1316S Family

- 1316S-SA PLC Controlled Semi-Automatic Operation
- 1316S Standard Version
- 1318 Non-Swivel Head Version

## Specifications

Capacity	Round   Rectangular
@ 0° (90°)	13"   13"H x 18"W
@45°	13"   13"H x 18"W
@60°	13"   13"H x 14.5"W
Blade Size	1" x .035" x 15'6" (186")
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	1,700 Lbs.

## Available Factory Installed Options

- 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 Factory for Additional Options

# Wellsaw®

