



Phone: **916-638-7718** Fax: **916-638-2450** w w w . s c o t t m a c h i n e r y . c o m 4700 Lang Ave, Suite D, Mcclellan, CA 95652





Manufactured in the United States of America





Standard Features

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		
Rite-Tension [®] Blade Tensioning Device		
Flood Type Wet Cutting System		
Powered Blade Brush		
110 Volts at Controls		
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 13" Rectangular 13" x 38" 45° Angle 12" x 21"
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/3 GPM
Vise Control	Quick Acting/Manual Screw
Swivel Vise	To 45°
Feed Control	Variable Hydraulic with Counterbalance Spring
Band Wheels	15" Diameter Cast Iron
Bed Height	29"
Floor Area	40"W x 102"L
Shipping Weight	1,200 Lbs.

Available Factory Installed Options

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)

Work Light with Transformer

Stock Stand, 18"

5' and 10' Non-Powered Roller Conveyor

Please Contact Factory for Additional Options

Other Models in the 1318 Family

Model 1318 13" x 18" Capacity Manual Saw

Model 1316S Swivel Head 60° Miter Saw

All Models Available with PLC Controlled Semi-Automatic Operation

