

# **Specifications**

Model	MS1318SA
Drive Motor	3 Hp (2.2kw)
Hydraulic Motor	.25 Hp (.19kw)
Hydraulic Oil Capacity	2 gallons (7.5 liters)
Coolant Motor	.125 Hp (.1kw)
Coolant Capacity	7.8 gallons (7.5 liters)
Blade Speeds (Inf. variable)	102-377 fpm (31-115 mpm)
Blade Size	1" x .035" x 13'-7" (25 x .9 x 4140mm)
Swivel Angle Range Cutting Capacity	0° to 60°
Round @ 90°	13" (330mm)
Round @ 45°	11.5" (292mm)
Round @ 60°	8.7" (220mm)
Square @ 90°	10.6" (270mm)
Square @ 45°	10.5" (268mm)
Square @ 60°	8.7" (221mm)
Rectangular @ 90°	18.5" x 10.6" (470 x 269mm)
Rectangular @ 45°	10.5" x 10.5" (268 x 268mm)
Rectangular @ 60°	8.7" x 8.7" (220 x 220mm)
Bed Height	27.5" (700mm)
Dimensions:	
Length	75" (1905mm)
Width	34" (863mm)
Height	55.5 (1410mm)
Net Weight	1,400 lbs (635kg)
Shipping Weight	1,850 lbs (839kg)

## *Clausing 13" (330mm) Semi-Automatic Swivel Head Miter Bandsaw* **Features:**

- Advanced hydraulic system provides dependable power for powered clamping and raising the saw head at end of cut
- Full stroke machine vise for tight clamping of any material from operator's panel
- Swivel sawhead allows the operator to accurately pivot head for angle cuts from 0°, for a 90° cut, to 60°
- Carbide blade guides provide excellent stability for the saw blade
- Variable blade speed
- Power chip brush removes chip from the blade extending blade life
- Integrated coolant system
- Cast iron moveable guide arms provide rigidity and stability for an accurate cut
- Flushing hose
- Adjustable work stop
- Tool box with tools
- Manual & parts list
- Two (2) year limited warranty

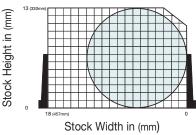
Available in Manual and Automatic Models

### Accessories

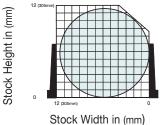
Stock Stand Assembly 21" - 30"
Roller Table Assembly 5' x 16"
Roller Table Assembly 10' x 16"
Bandsaw Blade Tension Gauge

## **Cutting Capacities:**

#### MS1318SA Capacity at 90°



MS1318SA Capacity at 45°



Design and specifications are subject to change without notice.