

Clausing/Kalamazoo 16.5" (420mm) Semi- Automatic Hydraulic Swivel Head Miter Bandsaw

Features:

- Swivel sawhead mitering from 90° to 60°
- Rigid and heavy-duty pivot and trunion
- Sturdy cast work table
- 24.5" solid discharge table with coolant return
- Variable speeds from 66 thru 330 fpm
- Carbide blade guides with roller bearings
- Two additional bearings to support blade from the top
- Cast iron guide arm supported by heavy-duty cast iron dovetail
- Automatic hydraulic blade tensioning
- Integral coolant system
- Synchronized blade brush
- Precision feed pressure & feed rate dual valve system
- Conveniently designed control station
- Electrical components located inside the control box with main lockout disconnect
- Work height selector
- Industrial rated hydraulic components
- 36" infeed roller table
- Full stroke machine vises
- Breakage detector
- Built-in adjustable material stop
- Adjustable work light
- Additional flushing hose
- Bi-metal saw blade
- Tool box, leveling pads, and an additional wire brush
- Operation & parts manual
- Two (2) year limited warranty

Accessories

- Heavy-duty Roller Table 10' x 15"
- Heavy-duty Roller Table 5' x 15"
- Stock Stand Assembly 21" - 30"
- SAWZIT 1 Gallon
- SAWZIT 5 Gallon

Specifications

Model	MS1625SA
Motor	5 Hp (3.75 kw), 230/460v 3ph*
Hydraulic Pump Motor	1 Hp (.75 kw)
Hydraulic Oil Capacity	11.7 gallons (45 liters)
Blade Speeds (Variable speed)	66-328 fpm (20-100 m/min)
Blade Size (W x T x L)	1.3" x .042" x 209" (34 x 1.1 x 5300mm)
Blade Tension	Hydraulic
Coolant	Recirculating
Coolant Capacity	15.6 gallons (60 liters)
90° Cutting Capacity	
Round	16.5" (420mm)
Rectangular	15" x 26.6" (380 x 650mm)
45° Cutting Capacity	
Round	16" (400mm)
Rectangular	16" x 16" (400 x 400mm)
60° Cutting Capacity	
Round	10" (250mm)
Rectangular	16" x 10" (400 x 250mm)
Length	90.6" (2300mm)
Width	114" (2900mm)
Height	98.4" (2500mm)
Bed Height	29.5" (750mm)
Net Weight	2,640 lbs (1200 kg)
Shipping Weight	3,300 lbs (1500 kg)

*Other voltages optional.

**When machine is equipped with optional hydraulic bundle cutting attachment.

Design and specifications are subject to change without notice.