

# Clausing/Kalamazoo 26" (660mm) Semi- Automatic Hydraulic Swivel Head Miter Bandsaw

## Features:

- Swivel sawhead mitering from 90° to 60°
- Precision ground, oversized round column design
- 7.5 degree blade cant for longer blade life
- Heavy duty, rigid saw frame supported by two large bore hydraulic cylinders
- Cross link connecting the two columns for enhanced structural strength
- 45 degree forward & backward swivel with automatic angle lock-in smooth and powerful cutting
- Heavy duty inverter blade drive system
- Easy-to-read LED speed indicator
- Hydraulically operated carbide blade guides
- Two additional guide bearings for extra support of the blade
- Automatic hydraulic blade tensioning device
- Hydraulically actuated guide arm
- Integral coolant system
- Synchronized power driven blade brush
- Independent control station
- Precision feed pressure & feed rate dual valve system
- "Last cut" or "keep on" selector switch
- Vise pressure detector
- Hydraulically powered material infeed lift roller
- Idle roller work table for material feeding
- Light projection for precise length measurement
- Two full stroke cylinder vises
- Proximity switch for sensing blade slippage or breakage
- Electrical and hydraulic safety interlock
- Conduits protection
- 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
- Hydraulic Chip Conveyor
- Variable Vise Pressure System
- Blade Deviation Detector
- Vibration Damper • Vibration Damper
- Automatic Wedging Resistance
- Planetary gear reducer

## Specifications

Model	MS2640SA
Motor	10 Hp (7.5 kw), 230/460v 3ph*
Hydraulic Pump Motor	3 Hp (2.25 kw)
Hydraulic Oil Capacity	15.6 gallons (60 liters)
Blade Speeds (Variable speed)	49-295 fpm (15-90 m/min)
Blade Size (W x T x L)	2.1" x .063" x 326.8" (54 x 1.6 x 8300mm)
Blade Tension	Hydraulic
Coolant	Recirculating
Coolant Capacity	26 gallons (100 liters)
90° Cutting Capacity	
Round	26" (660mm)
Rectangular	20.5" x 40" (520 x 1020mm)
45° Cutting Capacity	
Round	23" (620mm)
Rectangular	20.5" x 24.4" (520 x 620mm)
60° Cutting Capacity	
Round	15.7" (400mm)
Rectangular	21.3" x 15.7" (540 x 400mm)
Length	148" (3750mm)
Width	154" (3900mm)
Height	109" (2765mm)
Bed Height	31.9" (810mm)
Net Weight	9,460 lbs (4300 kg)
Shipping Weight	12,254 lbs (5570 kg)

\*Other voltages optional.

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

Design and specifications are subject to change without notice.