

# Clausing/Kalamazoo 16" (420mm) Semi- Automatic Bandsaw

## Features:

- Twin column design insures rigid support during cutting cycle by keeping the blade parallel and square to the work piece
- Infinitely variable blade speed
- Digital blade speed indicator
- Carbide blade guides with roller bearings
- Two additional guides to support the blade from the top
- Automatic hydraulic blade tensioning
- Power driven blade brushes
- Integral coolant system
- LCD digital blade speed monitor
- Precision feed pressure & feed rate
- Cast iron vises with replaceable hardened wear plates
- Discharge table with built-in coolant return
- Blade slippage or breakage detection
- Additional flushing hose
- Bi-metal saw blade
- Built in work light
- Tool box, leveling pads, and an additional wire brush
- Operation & parts manual
- Two (2) year limited warranty

## Accessories

- Chip Conveyor
- Hydraulic Bundle Clamps
- Variable Vise Pressure System
- 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	H1621SA
Motor	7.5 Hp (5.5 kw), 230/460v 3ph*
Hydraulic Pump Motor	2 Hp (1.5 kw)
Hydraulic Oil Capacity	8.75 gallons (35 liters)
Blade Speeds (Variable speed)	66-328 fpm (20-100 m/min)
Blade Size (W x T x L)	1.6" x .050" x 208.7" (41 x 1.3 x 5300mm)
Blade Tension	Hydraulic
Coolant	Recirculating
Coolant Capacity	23.75 gallons (95 liters)
90° Cutting Capacity	
Round	16.5" (420mm)
Square	16.5" (420mm)
Rectangular	16.5" x 21.6" (420 x 550mm)
Length	43.3" (1100mm)
Width	100.4" (2500mm)
Height	74.8" (1900mm)
Bed Height	27.5" (700mm)
Net Weight	3,960 lbs (1800 kg)
Shipping Weight	5,060 lbs (2300 kg)

\*Other voltages optional.

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

*Design and specifications are subject to change without notice.*