



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
- Inverter controlled 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

Specifications

Model	H1621SA
Motor	Motor 7.5 Hp (5.5 kw), 230/460v 3ph*
Hydraulic Pump Motor	2 Hp (1.5 kw)
Hydraulic Oil Capacity	10 gal (40 liters)
Blade Speeds (Variable Speed)	66–328 fpm (20–100 m/min)
Blade Size	1.5" x .050" x 208.7" (41 x 1.3 x 5300mm)
Blade Tension	Hydraulic
Coolant	Recirculating
Coolant Capacity	21.25 gal (85 liters)
90° Cutting Capacity	
Round	16.5" (420mm)
Square	16.5" (420mm)
Rectangular (H x W)	6.5"x21.6" (420x550mm)
Length	109.7" (2787mm)
Width	43.7" (1110mm)
Height	72.6" (1845mm)
Bed Height	27.5" (700mm)
Net Weight	4188 lbs. (1900kg)
Shipping Weight	4629 lbs. (2100kg)

*Other voltages optional. All specifications subject to change without notice or obligation.

Accessories

- CM1601H Chip Conveyor
- VP1201 Variable Vise Pressure System
- SA24 Heavy-duty Roller Table 10' x 21"
- SA25 Heavy-duty Roller Table 5' x 21"
- P10 Stock Stand Assembly 21"–30"
- CSR1 SAWZIT 1 Gallon
- CSR5 SAWZIT 5 Gallon