



CLAUSING KALAMAZOO 16" (420MM) SEMI-AUTOMATIC BANDSAW

Features

- Twin column design insures rigid support during cutting cycle by keeping the blade canted for longer blade life and cutting efficiency 0–7-1/2 deg standard
- 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
- Automatic shut-off at end of cut
- 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	H1628SA
Motor	Motor 7.5 Hp (5.5 kw), 230/460v 3ph*
Hydraulic Pump Motor	1 Hp (.75 kw)
Hydraulic Oil Capacity	13 gallons (50 liters)
Blade Speeds (Variable Speed)	66–328 fpm (20–100 m/min)
Blade Size	1.5" x .05" x 215" (41 x 1.3 x 5450mm)
Blade Tension	Hydraulic
Coolant	Recirculating
Coolant Capacity	10.4 gallons (40 liters)
90° Cutting Capacity	
Round	16.5" (420mm)
Square	16.5" (420mm)
Rectangular (H x W)	13.8" x 27.5" (350 x 700mm)
Length	47" (1200mm)
Width	108" (2750mm)
Height	84.2" (2150mm)
Bed Height	27.5" (700mm)
Net Weight	4440 lbs. (2017 kg)
Shipping Weight	4720 lbs. (2145 kg)

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

Accessories

- CM1601HA Chip Conveyor
- VP1201 Variable Vise Pressure System
- SA26 Heavy-duty Roller Table 10' x 25"
- SA27 Heavy-duty Roller Table 5' x 25"
- SM1303 Buck Boost Transformer 208V service 7.5 Hp
- P10 Stock Stand Assembly 21"–30"
- CSR1 SAWZIT 1 Gallon
- CSR5 SAWZIT 5 Gallon