

# Clausing/Kalamazoo 10" (250mm) Wet Cutting Bandsaw

## Features:

- 2 Hp (1.5kw) drive motor 230v & 460v 3 Ph models and 1.5 Hp (1.1kw) drive motor on 110v & 220v 1 Ph models
- 4 speed step pulley with worm gear speed reducer, worm shaft is hardened and ground (model KC1016W)
- Infinity Variable Speed drive (model KC1016VS)
- Totally enclosed transmission
- Heavy-duty hydraulic cylinder with precision ground hinge support
- Pan shaped base with built-in coolant & hydraulic system
- Cast iron bed
- Quick acting vise
- Carbide blade guides with roller bearings
- Two additional bearings to support blade from the top
- Recirculating coolant system with application through both guides
- Blade brush
- Valve controlled hydraulic cylinder controls feed and can be adjusted for different types and sizes of material
- Adjustable stock stop
- Simplified control switches mounted on saw head
- Cast iron quick acting 0°- 45° vise with manual leadscrew clamping system
- Anti-slip hand wheel
- Easy blade change with front access at waist level
- 1" wide bi-metal saw blade
- Tool box, leveling pads and an additional wire brush
- Operation & parts manual
- Two (2) year limited warranty



Speed control and speed chart on variable speed model KC1016VS

## Specifications

Model	KC1016W/KC1016VS
Type	Horizontal wet cut
Motor KC1016W	1.5 Hp (1.1kw) 110v or 220v 1 Ph
4 Speed Drive	2 Hp (1.5kw) 230v or 460v 3 Ph
Motor KC1016VS	1.5 Hp (1.1kw) 110v or 220v 1 Ph
Variable Speed Drive	2 Hp (1.5kw) 230v or 460v 3 Ph
Band Wheel Diameter	15" (381mm) Flanged, Cast Iron
Blade Size	1" x .035" x 11' (27 x .9 x 3350mm)
Bed Height	25" (650mm)
Blade Speeds Step	(4) 75, 121, 190, 305 fpm (23, 37, 58, 93 m/min)
Blade Speeds VS	50-295 fpm (15-90 m/min)
90° Cutting Capacity	
Round	10" (250mm)
Rectangular (H x W)	9" x 14.5" (230 x 368mm)
45° Cutting Capacity	
Round	9" (230mm)
Rectangular (H x W)	9" x 9" (230 x 230mm)
Width	64" (1625mm)
Depth	42" (1067mm)
Height (head-up)	69" (1752mm)
Height (head-down)	41" (1041mm)
Net Weight	800 lbs (363kg)
Shipping Weight	950 lbs (432kg)
Shipping Dim. (LxWxH)	67" x 31" x 48" (1700 x 787 x 1220mm)

Design and specifications are subject to change without notice.

## Accessories

- Stock Stand Assembly 21" - 30"
- Roller Table Assembly 10' x 18"
- Roller Table Assembly 5' x 18"
- Bandsaw Blade Tension Gauge
- SAWZIT 1 Gallon
- SAWZIT 5 Gallon



Providing Solutions.

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