

Speed control and speed chart on variable speed model KT1018VS



CLAUSING/KALAMAZOO 10" (254MM) WET CUTTING BANDSAW

Features

- 2 Hp (1.5kw) drive motor with magnetic starter and overload protection
- 4 step blade speeds (KT1018W)
- Infinity variable blade speeds (KT1018VS)
- Quick positioning 45° vise
- Cast iron bed
- Totally enclosed transmission
- Quick and simple speed change
- 1" (254mm) wide blade
- Blade cleaning brush
- Solid carbide blade guides with rollers
- Recirculating coolant system with application through both guides
- Stock stop
- Valve controlled hydraulic cylinder head feed can be adjusted for different types and sizes of material
- Two (2) year limited warranty

Specifications

Model	KT1018W/KT1018VS
Type	Horizontal wet cut
Drive Motor	2 Hp (1.5 kw) 110v or 220v 1 Ph 230v or 460v 3 Ph
Band Wheel Diameter	15.4" (391 mm) Flanged, Cast Iron
Blade Size	1" x .035" x 11'-4.5" (27 x .9 x 3465 mm)
Bed Height	21.8" (555mm)
Blade Speeds W Model	60, 125, 200, 300 fpm (18, 38, 61, 92 mpm)
Blade Speeds VS Model	69–321 fpm (21–98 mpm)
90° Cutting Capacity	
Round	10" (254mm)
Rectangular (H x W)	18" x 6" or 16" x 10" (457 x 152 or 406 x 254mm)
45° Cutting Capacity	
Round	8" (203mm)
Rectangular (H x W)	8" x 6" or 4" x 9" or 3" x 10" (203.2 x 152.4 or 101.6 x 228.6 or 76.2 x 254mm)
Floor Space	61" x 51" (1550 x 1300mm)
Machine Dim. LxWxH	74.8" x 29.1" x 39.4" (1900 x 740 x 1000mm)
Height (head-up)	60.4" (1535mm)
Height (head-down)	39.4" (1000mm)
Net Weight	VS-708 lbs. (321kg) W-685 lbs. (311kg)
Shipping Weight	VS-911 lbs. (413kg) W-888 lbs. (403kg)
Shipping Dim. LxWxH	80.3" x 35.4" x 45.3" (2040 x 900 x 1150mm)

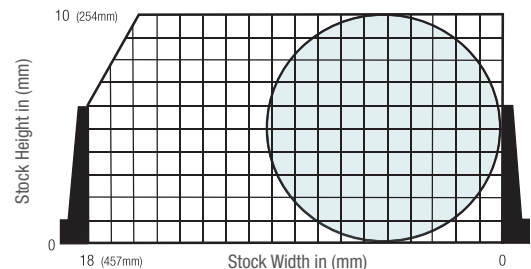
All specifications subject to change without notice or obligation.

Accessories

- P10 Stock Stand Assembly 21"–30"
- SA10 Roller Table Assembly 10' x 18"
- SA11 Roller Table Assembly 5' x 18"
- BT01 Bandsaw Blade Tension Gauge

Cutting Capacities

Capacity at 90°



Capacity at 45°

