



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G0504 16" DUAL CONVEYOR HORIZONTAL RE-SAW BANDSAW

Product Dimensions:

Weight..... 3740 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 85 x 108 x 83-1/2 in.
Footprint (Length x Width)..... 45-1/4 x 32-1/4 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 4325 lbs.
Length x Width x Height..... 85 x 114 x 89 in.

Electrical:

Minimum Circuit Size..... 100 amp
Switch..... Magnetic with Thermal Overload Protector
Switch Voltage..... 220V
Plug Included..... No
Voltage Conversion Kit..... P0504919A

Motors:

Main

Type..... TEFC Induction
Horsepower..... 30 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 72/41A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Lubricated

Elevation

Type..... TEFC Induction
Horsepower..... 1/2 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 2.2/1.1A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Operation

Bandsaw Size.....	16 in.
Blade Speeds.....	7300 FPM
Feed Speed.....	0 - 61 FPM

Cutting Capacities

Maximum Cutting Height.....	10 in.
Maximum Workpiece Width.....	16 in.

Blade Information

Standard Blade Length.....	180 in.
Blade Width Range.....	1 in.
Upper Blade Guides.....	Ceramic
Lower Blade Guides.....	Ceramic

Table Information

Floor to Table Height.....	40 in.
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Conveyor Information

Distance from Blade to Conveyor Table.....	1/4 - 10 in.
Conveyor Table Width.....	16 in.
Conveyor Table Length.....	106 in.
Conveyor Table Thickness.....	4-3/4 in.
Floor to Back Roller Height.....	30 in.
Feed Belt Length.....	215-3/4 in.
Feed Belt Width.....	15-1/4 in.
Return Belt Length.....	215-3/4 in.
Return Belt Width.....	7-1/4 in.

Construction

Base.....	Steel
Body.....	Steel
Upper Wheel.....	Steel
Lower Wheel.....	Steel
Wheel Cover	Pre-Formed Steel
Conveyor Belt	Rubber
Conveyor Table	Steel
Pressure Roller	Cast Iron w/ Polyurethane
Paint.....	Epoxy

Other Related Information

Wheel Diameter.....	28 in.
Wheel Width.....	7/8 in.
Hydraulic Pressure.....	1000 PSI
Pressure Roller Diameter.....	4 in.
Number of Dust Ports.....	2
Dust Port Size.....	4 in.

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Label on Blade Guard
Assembly Time	30 minutes

Features:

- Digital Position Controller for Accurate Saw Wheel Positioning
- Powered Saw Wheel Elevation
- Return Conveyor
- Automatic Hydraulic Blade Tension Control and Indicator
- Lifting Wheel Guard
- Bi-fold Doors