



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.
Length/Width/Height..... 108 x 85 x 83-1/2 in.
Foot Print (Length/Width)..... 45-1/4 x 32-1/4 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 4325 lbs.
Length/Width/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

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.

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 Construction..... Steel
Body Construction..... 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