



MACHINE DATA SHEET

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

MODEL G0701 19" ULTIMATE BANDSAW

Product Dimensions:

Weight..... 717 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 36-5/8 x 33 x 86-1/2 in.
Footprint (Length x Width)..... 31 x 23-1/2 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 810 lbs.
Length x Width x Height..... 38 x 26 x 87 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Minimum Circuit Size..... 30A
Switch..... Magnetic Switch with Thermal Overload Protection
Switch Voltage..... 220V
Plug Included..... No
Recommended Plug/Outlet Type..... L6-30

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 5 HP
Voltage..... 220V
Phase..... Single
Amps..... 22A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Permanently Lubricated

Guide Post

Type..... Universal DC
Horsepower..... 40W
Voltage..... 12V
Amps..... 5A
Speed..... 4300 RPM
Number of Speeds..... 1
Power Transfer Gear Drive
Bearings..... Sealed and Lubricated

Main Specifications:

Operation

Bandsaw Size..... 19 in.
Blade Speeds..... 4975 FPM
Table Tilt..... Left 5, Right 45 deg.

Cutting Capacities

Maximum Cutting Height..... 19-1/2 in.
Max Resaw Height..... 19-1/2 in.
Max Capacity Left of Blade..... 18-3/8 in.

Blade Information

Standard Blade Length..... 166-168 in.
Blade Width Range..... 3/8 - 1-3/8 in.
Upper Blade Guides..... Ball Bearing
Lower Blade Guides..... Ball Bearing

Table Information

Table Length..... 24 in.
Table Width..... 28 in.
Floor to Table Height..... 35-1/4 in.

Fence Information

Locks in Front..... Yes
Locks in Rear..... No
Adjustable for Blade Lead..... Yes

Construction

Table..... Precision-Ground Cast Iron
Rip Fence Deluxe Extruded Aluminum & Cast Iron
Body..... One-Piece Reinforced Steel
Upper Wheel..... Computer-Balanced Cast Iron
Lower Wheel..... Computer-Balanced Cast Iron
Tire..... Rubber
Wheel Cover Pre-Formed Steel
Paint..... Powder Coated

Other Related Information

Wheel Diameter..... 19 in.
Wheel Width..... 1-13/16 in.
Number of Dust Ports..... 2
Dust Port Size..... 4 in.
Mobile Base..... G7315Z

Other Specifications:

Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location ID Label on Upper Wheel Cover
Assembly Time 1 Hour

Features:

- Ball Bearing Guides
- Quick Change Blade Release/Tensioner
- Micro-Adjusting Rack & Pinion Table Tilt
- Rack & Pinion Motorized Upper Blade Guide Height Adjustment w/Electrical Switch
- Computer Balanced Cast Iron Wheels with Grizzly Bear Head Cut-Outs
- Blade Tension Gauge
- Height Scale for Upper Blade Guides
- Blade Tracking Window
- Hinged Wheel Covers with Safety Lock
- Deluxe Cast Iron Fence with Extruded Aluminum Resaw Fence Attachment
- Foot Brake Stop
- Included Miter Gauge
- Included 1" Blade
- Two 4" Dust Ports