



MACHINE DATA SHEET

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

MODEL G0701 19" 5 HP ULTIMATE BANDSAW

Product Dimensions:

Weight..... 717 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 37 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..... 36 x 28 x 87 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 230V, Single-Phase, 60 Hz
Full-Load Current Rating..... 22A
Minimum Circuit Size..... 30A
Connection Type..... Cord & Plug
Power Cord Included..... No
Recommended Power Cord..... "S" Type, 3-Wire, 12 AWG, 300VAC
Plug Included..... No
Recommended Plug Type..... L6-30
Switch Type..... Control Panel w/Magnetic Switch Protection & Lockout Key

Motors:

Main

Horsepower..... 5 HP
Phase..... Single-Phase
Amps..... 22A
Speed..... 1720 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Guide Post Elevation

Horsepower..... 40W
Phase..... Single-Phase
Amps..... 5A
Speed..... 4300 RPM
Type..... Universal DC
Power Transfer Gear Drive
Bearings..... Sealed & Permanently Lubricated

Main Specifications:

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Bandsaw Size.....	19 in.
Max Cutting Width (Left of Blade).....	18-3/8 in.
Max Cutting Width (Left of Blade) w/Fence.....	17-1/4 in.
Max Cutting Height (Resaw Height).....	19-1/2 in.
Blade Speeds.....	4975 FPM

Blade Information

Standard Blade Length.....	166 in.
Blade Length Range.....	166 – 168 in.
Blade Width Range.....	3/8 – 1-3/8 in.
Type of Blade Guides.....	Double Ball Bearing
Guide Post Adjustment Type.....	Motorized
Has Quick-Release.....	Yes

Table Information

Table Length.....	24 in.
Table Width.....	28 in.
Table Thickness.....	1-7/8 in.
Table Tilt.....	Left 5, Right 45 deg.
Table Tilt Adjustment Type.....	Rack & Pinion
Floor-to-Table Height.....	35-1/4 in.
Fence Locking Position.....	Front
Fence is Adjustable for Blade Lead.....	Yes
Resaw Fence Attachment Included.....	Yes
Miter Gauge Included.....	Yes

Construction Materials

Table.....	Precision-Ground Cast Iron
Trunnion.....	Cast Iron
Fence.....	Deluxe Extruded Aluminum & Cast Iron
Base/Stand.....	Pre-Formed Steel
Frame/Body.....	Pre-Formed Steel
Wheels.....	Computer-Balanced Cast Iron
Tire.....	Rubber
Wheel Cover	Pre-Formed Steel
Paint Type/Finish.....	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.
Compatible Mobile Base.....	D2058A

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	1 Hour
Serial Number Location	Machine ID Label
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

- Ball Bearing Blade Guides
- Green and Putty Powder-Coat Paint
- Blade Tension Indicator
- Blade Tracking Window
- Quick Change Blade Release/Tensioning
- Fence Assembly on Square Rail
- Two 4" Dust Ports
- Hinged Wheel Covers with Safety Lock
- Micro-Adjusting Rack & Pinion Table Tilt
- Height Scale Measurement
- Includes 1" Blade
- Included Miter Gauge
- Cast-Iron Table Trunnion
- Deluxe Cast-Iron Fence with Extruded Aluminum Resaw Fence
- Computer Balanced Cast-Iron Wheels with Grizzly Bear Head Cut-Outs
- Rack & Pinion Motorized Upper Blade Guide Height Adjustment w/Electrical Switch
- Foot Brake Stop

Accessories Included:

- Open-End Wrench 10/13mm
- Open-End Wrench 17/19mm
- Hex Wrench 5mm
- Hex Wrench 6mm