



MACHINE DATA SHEET

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

MODEL G0613 7" X 8-1/4" SWIVEL METAL-CUTTING BANDSAW

Product Dimensions:

Weight..... 418 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 63 x 29-3/4 x 66 in.
Footprint (Length x Width)..... 26-1/4 x 22 in.

Shipping Dimensions:

Carton #1

Type..... Wood Slat Crate
Content..... Machine
Weight..... 400 lbs.
Length x Width x Height..... 48 x 27 x 35 in.
Must Ship Upright..... Yes

Carton #2

Type..... Wood Slat Crate
Content..... Stand
Weight..... 60 lbs.
Length x Width x Height..... 27 x 7 x 25 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 16.3A at 110V, 8.15A at 220V
Minimum Circuit Size..... 20A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 7 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-20 for 110V
Recommended Plug Type..... 6-15 for 220V
Switch Type..... Control Panel w/Magnetic Switch Protection

Motors:

Coolant Pump

Type..... TEFC Capacitor-Start Induction
Horsepower..... 1/8 HP
Phase..... Single-Phase
Amps..... 0.9A/0.45A
Speed..... 3450 RPM
Bearings..... Shielded & Permanently Lubricated

Main

Type..... TEFC Capacitor-Start Induction
Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 15.4A/7.7A
Speed..... 3450 RPM
Power Transfer Worm Gear Drive
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

Operation Info

Blade Speeds..... 314 FPM
Std. Blade Length..... 82 in.
Blade Size Range..... 3/4 in.
Head Swivel..... 0 - 60 deg.

Cutting Capacities

Angle Cuts..... 0 - 60 deg.
Vise Jaw Depth..... 6 in.
Vise Jaw Height..... 3-3/4 in.
Max. Capacity Rectangular Height at 90 Deg..... 7 in.
Max. Capacity Rectangular Width at 90 Deg..... 8-1/2 in.
Max. Capacity Round at 90 Deg..... 7 in.
Max. Capacity Rectangular Height at 45 Deg..... 4 in.
Max. Capacity Rectangular Width at 45 Deg..... 4-1/4 in.
Max. Capacity Round at 45 Deg..... 4-1/4 in.
Max. Capacity Rectangular Height at 60 Deg..... 2-3/4 in.
Max. Capacity Rectangular Width at 60 Deg..... 2 in.
Max. Capacity Round at 60 Deg..... 2 in.

Construction

Table..... Cast Iron
Upper Wheel..... Cast Iron
Lower Wheel..... Cast Iron
Body..... Cast Iron
Base..... Cast Iron
Stand..... Sheet Metal
Wheel Cover..... Sheet Metal
Paint Type/Finish..... Epoxy

Other

Blade Guides Upper..... Ball Bearings
Blade Guides Lower..... Ball Bearings
Coolant Cap..... 3-1/2 gal.

Table Info

Floor To Cutting Area Height..... 35-5/8 in.