



MACHINE DATA SHEET

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

MODEL G0448 HEAVY-DUTY MORTISER WITH STAND

Product Dimensions:

Weight..... 263 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 24 x 36 x 71 in.
Footprint (Length x Width)..... 20-1/2 x 17-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Wood Slat Crate
Content..... Machine
Weight..... 257 lbs.
Length x Width x Height..... 23 x 22 x 36 in.

Carton #2

Type..... Cardboard
Content..... Stand
Weight..... 58 lbs.
Length x Width x Height..... 19 x 22 x 29 in.

Electrical:

Minimum Circuit Size..... 15 amp
Switch..... Paddle On/Off with Safety Lockout Key
Switch Voltage..... 110V
Cord Length..... 6 ft.
Cord Gauge..... 16 gauge
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1-1/2 HP
Voltage..... 110/220V
Prewired..... 110V
Phase..... Single
Amps..... 14/7A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Direct Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Table Cross Travel..... 3 in.
Table Longitudinal Travel..... 14-1/2 in.
Vertical Spindle Travel..... 9 in.
Column Tilt..... Left and Right 30 degrees
Head Vertical Traverse..... 3 in.
No Of Spindle Speeds..... 1
Range Of Spindle Speeds..... 1725 RPM

Cutting Capacities

Maximum Stock Width.....	9 in.
Maximum Stock Thickness.....	6-5/8 in.
Maximum Mortising Depth.....	6 in.
Maximum Chisel Travel.....	6-1/4 in.
Chisel Size Range.....	1/4 – 1-1/2 in.
Fence to Chisel Center Distance.....	3 in.
Extendable Work Stop Length.....	30-1/2 in.

Table Information

Table Size Length.....	12-1/2 in.
Table Size Width.....	19 in.
Floor To Table Height.....	36-3/4 in.

Chuck Information

Chuck Type.....	Keyed
Chuck Size.....	1/2 in.
Chuck Capacity.....	1/2 in.

Construction

Base.....	Cast Iron
Head.....	Cast Iron
Table.....	Ground Cast Iron
Paint.....	Epoxy
Cabinet.....	Steel
Column.....	Cast Iron
Fence.....	Ground Cast Iron
Saddle.....	Cast Iron

Other

Handle Length.....	26 in.
Clamp Drive.....	Manual
Head Drive.....	Manual
Mobile Base.....	G8683Z

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Grizzly Data Plate
Assembly Time	1 Hour

Features:

- 30 degree Fence Swing
- Tilting Head
- Solid Cast Iron Construction