



MACHINE DATA SHEET

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

MODEL G9976 MORTISING MACHINE

Product Dimensions:

Weight..... 90 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 16 x 16 x 29-1/2 in.
Footprint (Length x Width)..... 14 x 11 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 94 lbs.
Length x Width x Height..... 25 x 17 x 14 in.

Electrical:

Minimum Circuit Size..... 10 amp
Switch..... Paddle On/Off with Safety Lockout Key
Switch Voltage..... 110V
Cord Gauge..... 16 gauge
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3/4 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 6A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Direct Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Spindle Taper..... JT#2
No Of Spindle Speeds..... 1
Range Of Spindle Speeds..... 3450 RPM

Cutting Capacities

Maximum Stock Width..... 8 in.
Maximum Stock Thickness..... 8-3/4 in.
Maximum Mortising Depth..... 4-1/2 in.
Maximum Chisel Travel..... 4-3/4 in.
Maximum Dist Column To Chisel..... 6-1/4 in.
Chisel Size Range..... 5/8 in.

Table Information

Table Size Length.....	6 in.
Table Size Width.....	16 in.
Table Size Thickness.....	3/4 in.
Floor To Table Height.....	3 in.

Chuck Information

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

Construction

Base.....	Cast Iron
Head.....	Cast Iron
Table.....	Wood
Paint.....	Epoxy

Other

Handle Length.....	22 in.
Head Drive.....	Rack & Pinion

Other Specifications:

Country Of Origin	China
Warranty	2 Year
Serial Number Location	Front of Machine
Assembly Time	30 minutes

Features:

- Micro Adjust Fence
- Quick Adjust Handle
- Tool Holder
- Double Support Columns
- Swivel Base