



MACHINE DATA SHEET

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

MODEL G8693 MINI SHAPER

Product Dimensions:

Weight..... 38 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 13 x 14 x 14 in.
Footprint (Length x Width)..... 11-1/4 x 6-3/4 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 45.05 lbs.
Length x Width x Height..... 13 x 14 x 15 in.

Electrical:

Minimum Circuit Size..... 15 amp
Switch..... Safety Toggle
Switch Voltage..... 110V
Cord Length..... 5 ft.
Cord Gauge..... 18 gauge
Plug Included..... Yes

Motors:

Main

Type..... Universal Brush Type
Horsepower..... 3/4 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 4A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation Info

Max. Cutter Height..... 1-9/16 in.
Max. Cutter Dia..... 3 in.
Spindle Sizes..... 1/2 in.
Spindle Lengths..... 2 in.
Exposed Spindle Length..... 2 in.
Spindle Cap Under The Nut..... 1-1/2 in.
Spindle Speeds..... 9500 RPM
Spindle Travel..... 19/32 in.
Spindle Openings..... 1-3/8, 3 in.

Table Info

No. of Table Inserts.....	1
Table Insert Sizes I.D.....	1-3/8 in.
Table Insert Sizes O.D.....	3 in.
Table Counterbore Diameter.....	3 in.
Table Counterbore Depth.....	1/2 in.
Table Size Length.....	11-13/16 in.
Table Size Width.....	9-13/16 in.
Table Size Thickness.....	1-1/8 in.
Floor To Table Height.....	8-13/16 in.
Table Fence Length.....	13-1/2 in.
Table Fence Width.....	1/4 in.
Table Fence Height.....	2-1/16 in.

Miter Gauge Info

Miter Angle.....	0 - 60 deg.
Miter Gauge Slot Type.....	Straight Slot
Miter Gauge Slot Width.....	5/8 in.
Miter Gauge Slot Height.....	1/4 in.

Construction

Table.....	Ground Cast Iron
Body Assembly.....	Cast Iron
Fence.....	Cast Iron with Wood
Miter Gauge.....	Plastic
Guard.....	Plastic
Spindle Bearings.....	Sealed and Lubricated
Paint.....	Epoxy

Other

No. of Dust Ports.....	1
Dust Port Size.....	1-1/2 in.

Other Specifications:

Country Of Origin	China
Warranty	1 Year
Serial Number Location	Above On/Off Switch
Assembly Time	20 minutes

Features:

- Independent Adjustable Split Fence
- Standard Miter Gauge
- Guard
- Vertical Spindle Lock
- Accepts 1/4" Router Bits
- Accepts 1/2" Shaper Cutters