



MACHINE DATA SHEET

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

MODEL G0510Z 3/4 HP SHAPER

Product Dimensions:

Weight..... 167 lbs.
Length/Width/Height..... 27 x 23 x 40-1/4 in.
Foot Print (Length/Width)..... 16-5/8 x 18-7/8 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 172 lbs.
Length/Width/Height..... 26 x 20 x 23 in.

Electrical:

Switch..... Push Button On/Off
Cord Gauge..... 12 gauge
Minimum Circuit Size..... 15 amp
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3/4 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 10A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Sealed and Permanently Lubricated

Main Specifications:

Operation Info

Max. Cutter Height..... 2-5/8 in.
Max. Cutter Dia..... 2-7/8 in.
Spindle Sizes..... 1/2 in.
Spindle Lengths..... 3 in.
Exposed Spindle Length..... 2-7/8 in.
Spindle Cap Under The Nut..... 2-3/8 in.
Spindle Speeds..... 8900 RPM
Spindle Travel..... 7/8 in.
Spindle Openings..... 1-3/8 in.

Table Info

No. Of Table Inserts.....	1
Table Insert Sizes I.D.....	1-1/2 in.
Table Insert Sizes O.D.....	2-7/8 in.
Table Counterbore Diameter.....	3 in.
Table Counterbore Depth.....	5/16 in.
Table Size Length.....	17-3/4 in.
Table Size Width.....	15-5/8 in.
Table Size Thickness.....	1-1/8 in.
Floor To Table Height.....	34-1/4 in.
Table Fence Length.....	26 in.
Table Fence Width.....	1/2 in.
Table Fence Height.....	2-3/4 in.

Miter Gauge Info

Miter Angle.....	0 - 60 deg.
Miter Gauge Slot Type.....	Straight Slot
Miter Gauge Slot Width.....	3/4 in.
Miter Gauge Slot Height.....	7/16 in.

Construction

Table Const.....	Precision Ground Cast Iron
Base Const.....	Pre-Formed Steel
Body Assembly Const.....	Cast Iron
Fence Const.....	Cast Iron with Wood
Miter Gauge Const.....	Plastic
Guard Const.....	Clear Plastic
Spindle Bearings.....	Shielded and Permanently Lubricated
Paint.....	Powder Coated

Other

Mobile Base.....	G8683Z
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Other Specifications:

Country Of Origin	China
Warranty	1 Year
Serial Number Location	ID Label on Stand
Assembly Time	1-1/2 hours

Features:

- Precision Ground Cast Iron Table
- Independently Adjustable Cast Iron Fence
- Push Button On/Off Switch
- Includes Miter Gauge and Starting Pins
- Cast Iron Body Construction
- Preformed Steel Stand
- Reversing Switch
- Split Cast Iron Fence Assembly with Wood Faces for Offset Profile Shaping
- Includes 1/4" and 1/2" Router Bit Adapter
- Shielded and Permanently Lubricated Spindle Bearings