



MACHINE DATA SHEET

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

MODEL G0892 HEAVY DUTY SHAPER WITH DRO AND SLIDING TABLE

Product Dimensions:

Weight..... 1067 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 144 x 115-1/2 x 58 in.
Footprint (Length x Width)..... 35 x 45 in.

Shipping Dimensions:

Carton #1

Type..... Wood Crate
Content..... Machine
Weight..... 1136 lbs.
Length x Width x Height..... 65 x 46 x 43 in.
Must Ship Upright..... Yes

Carton #2

Type..... Wood Crate
Content..... Crosscut Fence
Weight..... 56 lbs.
Length x Width x Height..... 79 x 13 x 7 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 220V, Three-Phase, 60 Hz
Full-Load Current Rating..... 13.9A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6-1/2 ft.
Power Cord Gauge..... 12 AWG
Plug Included..... No
Recommended Plug Type..... L15-20
Switch Type..... ON/OFF Switch
Recommended Phase Converter..... G7978

Motors:

Main

Horsepower..... 5.5 HP
Phase..... 3-Phase
Amps..... 13.9A
Speed..... 3435 RPM
Type..... TFC Induction
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

Operation Info

Max. Cutter Height.....	5-1/2 in.
Max. Cutter Diameter.....	8-5/8 in.
Spindle Sizes.....	1-1/4 in.
Spindle Lengths.....	6-3/4 in.
Exposed Spindle Length.....	8-5/8 in.
Spindle Cap. Under the Nut.....	5-1/2 in.
Spindle Speeds.....	1,500-5,000; 3,000-10,000 RPM
Spindle Travel.....	6-7/8 in.
Spindle Tilt.....	-5 - 45 deg.
Spindle Openings.....	2-1/2, 4-1/4, 5-3/4, 8-3/4 in.

Table Info

Number of Table Inserts.....	3
Table Insert Sizes I.D.....	2-1/2, 4-1/4, 5-3/4 in.
Table Insert Sizes O.D.....	4-5/8, 6-1/8, 8-7/8 in.
Table Counterbore Diameter.....	9 in.
Table Counterbore Depth.....	1-1/2 in.
Table Size Length.....	19-3/4 in.
Table Size Width.....	39-1/2 in.
Table Size Thickness.....	3-1/8 in.
Floor to Table Height.....	35 in.
Table Fence Length.....	56-3/4 in.
Table Fence Width.....	1-1/4 in.
Table Fence Height.....	5 in.

Sliding Table Info

Sliding Table Travel.....	48 in.
Sliding Table Size Length.....	68 in.
Sliding Table Size Width.....	49-1/2 in.
Sliding Table Size Thickness.....	3-1/2 in.

Miter Gauge Info

Miter Angle.....	0 - 45 deg. L
Miter Gauge Slot Type.....	T-Slot
Miter Gauge Slot Width.....	1-1/4 in.
Miter Gauge Slot Height.....	5/8 in.

Construction

Table.....	Cast Iron
Cabinet.....	Formed Steel
Fence.....	Aluminum
Guard.....	Formed Steel & Aluminum
Spindle Bearings.....	Permanently Sealed & Lubricated
Paint Type/Finish.....	Powder Coated

Other

Number of Dust Ports.....	2
Dust Port Size.....	4 in.

Other Specifications:

Country of Origin	China
Warranty	1 Year
Approximate Assembly & Setup Time	3 Hours
Serial Number Location	ID Label on Cabinet
ISO 9001 Factory	Yes

Features:

Variable-Speed Spindle w/2 Speed Ranges
Tilting Spindle from -5 deg. to +45 deg.
Miter Angle Digital Readout & Control
3 Table Inserts
48" of Sliding Table Travel
Touch Screen Control Panel
77-5/8" Telescoping Fence for Use w/Sliding Table