



MACHINE DATA SHEET

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

MODEL G1182ZHW 6" X 47" SUPER JOINTER W/ HANDWHEELS - Z SERIES

Product Dimensions:

Weight..... 208 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 47-1/4 x 20 x 38-1/2 in.
Footprint (Length x Width)..... 17-1/2 x 13-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 166 lbs.
Length x Width x Height..... 48 x 22 x 13 in.

Carton #2

Type..... Cardboard
Content..... Stand
Weight..... 73 lbs.
Length x Width x Height..... 20 x 16 x 28 in.

Electrical:

Minimum Circuit Size..... 15 amp
Switch..... Toggle Safety
Switch Voltage..... 110V
Cord Length..... 5 ft.
Cord Gauge..... 14 gauge
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1 HP
Voltage..... 110/220V
Prewired..... 110V
Phase..... Single
Amps..... 14/7A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Cutting Capacities

Bevel Jointing..... Left & Right 45 deg.
Maximum Width of Cut..... 6 in.
Maximum Depth of Cut..... 1/2 in.
Maximum Rabbeting Depth..... 1/2 in.
Number of Cuts Per Minute..... 15000

Fence Information

Fence Length..... 29-1/4 in.
Fence Width..... 1-1/4 in.
Fence Height..... 4 in.
Fence Stops..... 45 and 90 deg.

Cutterhead Information

Cutterhead Type..... 3 Knife
Cutterhead Diameter..... 2-3/8 in.
Cutterhead Speed..... 5000 RPM

Knife Information

Number of Knives..... 3
Knife Type..... HSS
Knife Length..... 6 in.
Knife Width..... 1 in.
Knife Thickness..... 1/8 in.
Knife Adjustment..... Jack Screws and Springs

Table Information

Table Length..... 47-1/4 in.
Table Width..... 7-1/4 in.
Floor to Table Height..... 31-1/4 in.
Table Adjustment Type..... Handwheels
Table Movement Type..... Dovetailed Ways

Construction

Body Assembly..... Cast Iron
Cabinet..... One Piece Preformed Steel
Fence Assembly..... Cast Iron
Guard..... Cast Aluminum
Table..... Cast Iron
Paint..... Powder Coated

Other Information

Number of Dust Ports..... 1
Dust Port Size..... 4 in.
Mobile Base..... G8683Z

Other Specifications:

Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location Model Number Label on Front Side of Infeed Table
Customer Assembly & Setup Time 45 minutes

Features:

- Adjustable Dovetailed Ways
- Cabinet Style Stand
- Center Mounted Fence
- Cutterhead has Both Jack Screw and Springs
- Handwheels for Convenient Table Height Adjustment
- Powder Coated Paint
- Rabbeting Table