



MACHINE DATA SHEET

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

MODEL G9967 20" PLANER W/ 5 HP SINGLE-PHASE MOTOR

Product Dimensions:

Weight..... 1600 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 42-3/8 x 36 x 52 in.
Footprint (Length x Width)..... 40-1/2 x 30 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 1755 lbs.
Length x Width x Height..... 40 x 43 x 47 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 35A
Minimum Circuit Size..... 40A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 4 ft.
Power Cord Gauge..... 10 AWG
Plug Included..... No
Switch Type..... Magnetic Switch w/Thermal Overload Protection

Motors:

Main

Horsepower..... 5 HP
Phase..... Single-Phase
Amps..... 28A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Table Elevation

Horsepower..... 1/2 HP
Phase..... Single-Phase
Amps..... 28A
Speed..... 1725 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Chain Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Feed

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 28A
Speed..... 1145 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Chain Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

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Max. Cut Width..... 20 in.
Max. Cut Height..... 9 in.
Min. Stock Length..... 10 in.
Min. Stock Thickness..... 1/4 in.
Max. Stock Thickness..... 9 in.
Number of Cuts Per Inch..... 84 – 42
Number of Cuts Per Minute..... 20,000
Cutterhead Speed..... 5000 RPM
Planing Feed Rate..... 20 – 40 FPM
Max. Cut Depth Planing Full Width..... 3/16 in.
Max. Cut Depth Planing 6-Inch Wide Board..... 5/16 in.

Cutterhead Info

Cutterhead Type..... 4 Knife
Cutterhead Diameter 4-5/8 in.
Number of Knives..... 4
Knife Type..... HSS, Single-Sided, Solid
Knife Size Length..... 20-1/8 in.
Knife Size Width..... 1-3/16 in.
Knife Size Thickness..... 1/8 in.
Knife Adjustment..... Jack Screws

Table Info

Table/Headstock Movement..... 1/4 – 9 in.
Table Bed Size Length..... 24 in.
Table Bed Size Width..... 35-1/2 in.
Table Bed Size Thickness..... 5 in.
Number of Bed Rollers..... 2
Floor-to-Table Height..... 24 – 33 in.

Construction

Table..... Precision-Ground Cast Iron
Body..... Cast Iron
Cutterhead Assembly..... Steel
Infeed Roller..... Segmented Steel
Outfeed Roller..... Smooth Steel
Paint Type/Finish..... Powder Coated

Other

Table/Headstock Locks..... Yes
Measurement Scale..... Inch & Metric
Number of Dust Ports..... 1
Dust Port Size..... 5 in.

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 15 Minutes
Serial Number Location ID Label on Top of Machine
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) No

Features:

Table Height Display
Micro Adjustment of Table Height
Segmented Chip Breaker
Variable Speed Feed
Convenient Control Panel