



MACHINE DATA SHEET

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

GRIZZLY MODEL G5851 24" PLANER

Design Type Floor Model

Overall Dimensions:

Table Size31½" x 24"
 Height37"
 Overall Depth.....33"
 Overall Width27½"
 Shipping Weight1030 lbs.
 Crate Size46" H x 43" W x 36" D
 Footprint.....30" L x 20½" W

Capacities:

Maximum Depth of Cut.....1/8"
 Maximum Width of Cut24"
 Maximum Cutting Height8¼"
 Minimum Stock Thickness¼"
 Minimum Stock Length.....7½"
 Cutterhead Diameter3"
 Knives (#/Dimension)3 High Speed Steel / 24" x 1¾" x 1/8"
 Cutterhead Speed5200 RPM
 Cuts per Minute15600
 Feed Rate24 FPM
 Cuts Per Inch54

Construction:

TablePrecision-Ground Cast Iron
 Power Feed RollersSteel, Segmented Infeed
 Out Feed RollerFine Finished Steel
 CutterheadOne Piece Machine Shaft; 3 Knife Slots; Shielded Ball Bearings with Grease Fittings

Motor:

TypeTEFC Capacitor-Start Induction
 Horsepower.....5 HP
 Phase/VoltageSingle Phase/220V
 Amps.....25
 Cycle/RPM.....60 Hertz/3450 RPM
 Switch.....Magnetic With Thermal Overload Protector
 Power TransferTwin V-Belt Drive
 BearingsShielded & Lubricated Ball Bearings

Features:

.....Lever Controlled Bed Rollers
Handwheel Depth Adjustment
Segmented Chip Breaker
Table Locks
5" Dust Port
Inch & Metric Measurement Scale
Board Return Rollers
Dust Covers Protect Vertical Support Columns and Leadscrews
Grease Fittings on Cutterhead

Specifications, while deemed accurate, are not guaranteed.