



MACHINE DATA SHEET

Customer Service #: (570) 326-3806 • To Order Call: (800) 523-4777 • Fax #: (800) 438-5901

GRIZZLY MODEL G5850 20" PLANER

Design Type Floor Model

Overall Dimensions:

Table Size21¼" x 28¼"
 Overall Height42¼"
 Overall Depth35¾"
 Overall Width34"
 Shipping Weight900 lbs.
 Footprint20½" x 26½"
 Crate Size46" H x 39" W x 36" D

Capacities:

Maximum Depth of Cut1/8"
 Maximum Width of Cut20"
 Maximum Cutting Height7¾"
 Minimum Stock Thickness1/4"
 Minimum Stock Length8"
 Cutterhead Diameter3"
 Knives (#/Dimension)3 High Speed Steel / 20" 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, Polished Outfeed
 CutterheadOne piece machined shaft; 3 Knife Slots, Shielded Ball Bearings with Grease Fittings

Motor:

TypeTEFC Capacitor-Start Induction
 Horsepower5 HP
 Phase / VoltageSingle Phase; 220V
 Amps25 A
 Cycle / RPM60 Hertz / 3450 RPM
 SwitchMagnetic 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

Specifications, while deemed accurate, are not guaranteed.