

Grizzly[®] Industrial

CORPORATE HEADQUARTERS

P.O. BOX 2069, BELLINGHAM, WA, U.S.A.

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Introducing the Grizzly Model G0704 Mill/Drill with Stand



MACHINE HIGHLIGHTS (see *Machine Data Sheet* for full specifications)

- 1HP, 110V, single-phase motor
- DRO's for spindle movement and spindle speed readout
- 2" spindle travel, 14³/₄" swing, and 13" maximum spindle-to-table distance
- R-8 spindle with variable spindle speeds, ranging from 50–2250 RPM
- Included easy-leveling cabinet stand with hinged door and generous storage area

The Model G0704 is available for \$950. As with all Grizzly products, the Model G0704 is covered by a one-year warranty. For more information call 1-800-523-4777 or visit www.grizzly.com.



MACHINE DATA SHEET

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

MODEL G0704 DRILL/MILL WITH STAND

Product Dimensions:

Weight..... 265 lbs.
 Length/Width/Height..... 38 x 24 x 31 in.
 Foot Print (Length/Width)..... 13-3/8 x 16-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Plywood
 Content..... Machine
 Weight..... 309 lbs.
 Length/Width/Height..... 28 x 30 x 35 in.

Carton #2

Type..... Cardboard
 Content..... Stand
 Weight..... 77 lbs.
 Length/Width/Height..... 18 x 15 x 33 in.

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
 Minimum Circuit Size..... 15 Amp
 Switch..... ON/OFF Buttons with Lockout Cover
 Switch Voltage..... 110V
 Cord Length..... 6 ft.
 Cord Gauge..... 18 gauge
 Plug Included..... Yes
 Included Plug/Outlet Type..... NEMA 5-15

Motors:

Main

Type..... Universal
 Horsepower..... 1 HP
 Voltage..... 110V
 Phase..... Single-Phase
 Amps..... 3.2A
 Speed..... 5000 RPM
 Cycle..... 60 Hz
 Number Of Speeds..... 1
 Power Transfer Gear Drive
 Bearings..... Shielded and Permanently Sealed

Main Specifications:

Operation Info

Spindle Travel.....	2 in.
Longitudinal Table Travel.....	18-7/8 in.
Cross Table Travel.....	6-7/8 in.
Head Travel.....	11 in.
Head Swivel.....	+/- 90 deg.
Max. Dist Spindle To Column.....	7-1/2 in.
Max. Dist Spindle To Table.....	13 in.
Drilling Cap For Cast Iron.....	3/4 in.
Drilling Cap For Steel.....	5/8 in.
No. Of Vert. Spindle Speeds.....	2 Variable Ranges
Range Of Vert. Spindle Speeds.....	50-2250 RPM

Table Info

Table Length.....	26-5/8 in.
Table Width.....	7-1/16 in.
Table Thickness.....	1-3/4 in.
No. Of T Slots.....	3
T Slots Width.....	1/2 in.
T Slots Height.....	5/8 in.
T Slots Centers.....	2-1/2 in.
Stud Size.....	3/8 in.

Spindle Info

Spindle Taper.....	R-8
Spindle Sleeve Diameter.....	2.36 in.
End Milling Cap.....	3/4 in.
Face Milling Cap.....	2-1/2 in.
Draw Bar Diameter.....	7/16 in.
Draw Bar TPI.....	20
Draw Bar Length.....	9-11/16 in.
Spindle Bearings.....	Tapered Roller

Construction

Spindle Housing Const.....	Cast Iron
Table Const.....	Precision-Ground Cast Iron
Head Const.....	Cast Iron
Column Const.....	Cast Iron
Base Const.....	Cast Iron
Stand Const.....	Steel
Paint.....	Epoxy

Other

Collars Calibrated.....	0.002 in.
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Other Specifications:

ISO Factory	Yes, ISO 9001
Country Of Origin	China
Warranty	1 Year
Serial Number Location	Machine Label on Head Casting
Assembly Time	1 Hour
Sound Rating	80 dB

Features:

- Digital spindle scale reads metric, inches, zero, set, on/off
- Forward/reverse switch
- Chip guard
- Digital display for spindle speed
- Dovetail column
- Front mounted fine feed knob
- Coolant trough

Accessories Included:

- Drill chuck 1/16-1/2 in. with B16 taper
- Drill chuck arbor B16 x R8
- Two T-bolts
- Two open-ended combo wrenches
- Chuck key
- Oil bottle
- Extra fuse
- Hex wrenches
- Standard and Phillips screwdrivers
- Tool box