



CORPORATE HEADQUARTERS

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

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Introducing the Grizzly Model G0694 Heavy-Duty Industrial Wood Lathe



MACHINE HIGHLIGHTS

- 3 HP, 220V, 3-phase motor operates on 220V single-phase power via a built-in inverter, delivering low-speed torque and variable speed capability on common single-phase power.
- 20" Swing over bed, 24½" swing over gap, 43" distance between centers, 16¾" swing over tool rest, and variable 50–3000 RPM spindle speeds.
- Digital speed indicator and forward/reverse switch.
- Rock-solid outboard tool rest attachment and built-in storage cabinet.
- Heavy-duty cast-iron construction weighs over 600 pounds!

The Model G0694 is available for \$2,650 and 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 G0694 20" X 43" HEAVY-DUTY VARIABLE SPEED WOOD LATHE

Product Dimensions:

Weight..... 578 lbs.
Length/Width/Height..... 103 x 25 x 49-1/2 in.
Foot Print (Length/Width)..... 77 x 16-1/2 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 710 lbs.
Length/Width/Height..... 85 x 26 x 58 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Minimum Circuit Size..... 15A
Inverter Type..... Delta VFD-E
Inverter Size..... 3 HP
Switch..... Push Button ON/OFF
Switch Voltage..... 220V
Cord Length..... 6 ft.
Cord Gauge..... 14 gauge
Plug Included..... No
Recommended Plug/Outlet Type..... NEMA 6-15

Motors:

Main

Type..... TEFC Induction
Horsepower..... 3 HP
Voltage..... 220V
Phase..... Three
Amps..... 9A
Speed..... 50-1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... Variable

Main Specifications:

Operation Information

Swing Over Bed..... 20 in.
Dist Between Centers..... 43 in.
Swing Over Gap..... 24-7/8 in.
Swing Over Tool Rest..... 16 in.
Spindle Speeds..... Variable, 50-3000 RPM
Floor To Center Height..... 45 in.

Spindle Information

Spindle Taper..... MT#2
Spindle Size..... 1-1/4 in. x 8 TPI RH

Tailstock Information

Tailstock Taper..... MT#2

Construction

Bed Construction..... Precision Ground Cast Iron
Stand Construction..... Pre-Formed Sheet Metal Cabinet
Headstock Construction..... Cast Iron
Tailstock Construction..... Cast Iron

Features:

- Single-Phase Inverter for 3-Phase Variable Speed Motor
- Included Spur & Live Centers
- 13-3/4 in. Wide Outboard Tool Rest
- Indexed Spindle Every 15 Degrees
- 3-Step Pulley System
- Reversible Variable Speed Motor Control
- Quick Release Belt Tension Lever for Quick Speed Range Changes