



# MACHINE DATA SHEET

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

## MODEL G0484 MILL/DRILL WITH STAND

### Product Dimensions:

Overall Length.....	46¼"
Overall Width .....	33"
Overall Height .....	68"
Footprint Width.....	33"
Footprint Length.....	47"
Machine Net Weight.....	838 lbs

### Shipping Information:

Crates Shipped .....	1
Carton Type (Material).....	PLYWOOD
Machine Shipping Weight .....	944 lbs
Length .....	51¼"
Width .....	30½"
Height.....	80"

### Main Specifications:

Table Length .....	32¼"
Table Width.....	9¾"
Table Thickness.....	1¾"
Longitudinal Table Travel.....	21⅝"
Cross Table Travel.....	7⅞"
Vertical Travel of Headstock.....	16½"
Head Tilt.....	90 Deg. Left/Right
Face Milling Capacity.....	3⅛"
End Milling Capacity .....	1"
Drilling Cap For Cast Iron .....	1¾"
Spindle Travel .....	4¾"
Number of Vertical Spindle Speeds.....	6 STEPS
Range of Vertical Spindle Speeds.....	60, 114, 216, 426, 786, 1512 RPM
Lead Screw Diameter .....	15/16"
Lead Screw Length .....	38⅞"
Maximum Distance Spindle To Column.....	10¼"
Maximum Distance Spindle To Table .....	15½"
Spindle Taper.....	R-8
Spindle Sleeve Diameter .....	.3"
Draw Bar Diameter .....	7/16"
Draw Bar Length .....	167/16"
Draw Bar TPI .....	20
Number of T Slots.....	4
T Slot Width .....	.055"
T Slot Centers.....	.21/8"
Collars Calibrated .....	0.001"

**Construction:**

Base Construction.....	Cast Iron
Column Construction .....	Cast Iron
Head Construction .....	Cast Iron
Spindle Housing Construction.....	Steel
Stand Construction .....	Cast Iron
Table Construction.....	Cast Iron
Gear Box.....	YES

**Electrical:**

Voltage.....	220V
Safety Shutoff Switch.....	YES
Recommended Plug Type .....	NEMA 6-15
Plug Included .....	NO
Control Panel .....	YES

**Milling Motor:**

Horsepower.....	1½ HP
Voltage.....	220V
Phase.....	1
Cycle .....	60
Amps .....	7½A
RPM .....	1725
Number of Speeds .....	1
Reversible.....	YES

**Lift Motor:**

Horsepower.....	1/8 HP
Lift Motor Reduction Gearbox.....	YES
Voltage.....	220V
Phase.....	1
Cycle .....	60
Amps .....	¾A
RPM .....	1650
Number of Speeds .....	1
Reversible.....	YES

**Features:**

- All Steel Gear Drive
- Includes Cast Iron Stand
- Wayed Column
- Oil-Filled Gearbox
- Manual and Motorized Headstock Lift System
- Easy Maintenance
- Power Feed Included
- Worklamp
- Intergrated Headstock Control Panel
- Heavy Duty Construction Throuought
- Tilting Headstock
- Coolant Troughs in Table and Base