



MACHINE DATA SHEET

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

MODEL G0619 6" X 21" MILL / DRILL

Product Dimensions:

Weight..... 364 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 27 x 30 x 33-3/4 in.
Footprint (Length x Width)..... 16 x 13 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 418 lbs.
Length x Width x Height..... 33 x 32 x 42 in.

Electrical:

Power Requirement..... 110V Single-Phase, 60 Hz
Minimum Circuit Size..... 15 Amp
Switch..... Forward/Reverse
Switch Voltage..... 110
Cord Length..... 7 ft.
Cord Gauge..... 16 guage
Plug Included..... Yes
Included Plug Type..... NEMA 5-15
Voltage Conversion Kit..... No

Motors:

Main

Type..... IP44, Class F, Brushless DC Motor (BLDC)
Horsepower..... 1
Voltage..... 110
Prewired..... 110
Phase..... Single
Amps..... 12
Speed..... 3500
Cycle..... 60
Power Transfer Belt Drive
Bearings..... Sealed and Permanently Lubricated

Main Specifications:

Operation Info

Spindle Travel.....	2-3/4 in.
Swing.....	18 in.
Longitudinal Table Travel.....	15-7/8 in.
Cross Table Travel.....	5-3/4 in.
Head Travel.....	14-7/8 in.
Head Tilt (Front-to-Back).....	90 L & 30 R deg.
Maximum Distance Spindle to Column.....	9 in.
Maximum Distance Spindle to Table.....	14-3/4 in.
Drilling Capacity for Steel.....	1 in.
Maximum Distance Horizontal Spindle Center to Table.....	14-3/4 in.
Number of Vertical Spindle Speeds.....	Variable
Range of Vertical Spindle Speeds.....	100 - 1750 RPM
Quill Diameter.....	2.362 in.

Table Info

Table Length.....	21-5/8 in.
Table Width.....	6-1/4 in.
Table Thickness.....	1-1/2 in.
Number of T-Slots.....	3
T-Slots Width.....	0.470 in.
T-Slots Height.....	0.750 in.
T-Slots Centers.....	1-11/16 in.
Stud Size.....	3/8 in.

Spindle Info

Spindle Taper.....	R8
Spindle Size.....	in.
End Milling Capacity.....	1 in.
Face Milling Capacity.....	2 in.
Drawbar Diameter.....	7/16 in.
Drawbar TPI.....	20
Drawbar Length.....	11-1/2 in.

Other

Collar Graduations.....	0.001 in.
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