MACHINE DATA SHEET

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

MODEL G0810 16" DRILL PRESS W/ CROSS-SLIDE TABLE & POWER FEED

Product Dimensions:

Weight	662 lbs.
Width (side-to-side) x Depth (front-to-back) x Height	42 x 39-1/2 x 65 in.
Footprint (Length x Width)	26 x 19 in.
Space Required for Full Range of Movement (Width x Depth)	56-1/2 x 39-1/2 in.

Shipping Dimensions:

Type	Wood Crate
Content	Machine
Weight	685 lbs.
Length x Width x Height	30 x 33 x 69 in.
Must Ship Upright	Yes

Electrical:

Power Requirement	220V, Single-Phase, 60 Hz
Full-Load Current Rating	11.5A
Minimum Circuit Size	15A
Connection Type	Cord & Plug
Power Cord Included	Yes
Power Cord Length	6 ft.
Power Cord Gauge	14 AWG
Plug Included	Yes
Included Plug Type	6-15
Switch Type	ON/OFF Push Button Switch

Motors:

Main

Horsepower	1.5 HP
Phase	Single-Phase
Amps	11.5A
Speed	1720 RPM
Type	TEFC Capacitor-Start Induction
Power Transfer	Belt Drive
Bearings	Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type	External

Main Specifications:

Operation Information

Swing	16 in.
Spindle Taper	MT#3
Spindle Travel	5-1/8 in.
Max. Distance From Spindle to Column	7-7/8 in.
Max. Distance From Spindle to Table	19-7/8 in.
Number of Spindle Speeds	12
Range of Spindle Speeds	150 – 3000 RPM
Drilling Capacity (Mild Steel)	1-1/4 in.
End Milling Capacity	3/4 in.
Face Milling Capacity	3 in.

The information contained herein is deemed accurate as of 11/16/2026 and represents our most recent product specifications. Due to our ongoing improvement efforts, this information may not accurately describe items previously purchased.

Spindle Information

Distance From Spindle to Base	37-5/8 in.
Quill Diameter	75mm (2.95 in.)
Drawbar Thread Size	3/8-16

Table Information

Table Swivel Around Column	360 deg.
Longitudinal Travel	14-7/8 in.
Cross Travel	7 in.
Table Length	23-1/16 in.
Table Width	7-1/2 in.
Table Thickness	1-3/4 in.
Vertical Table Travel	20 in.
Number of T-Slots	4
T-Slot Size	1/2 in.
T-Slot Centers	1-1/2 in.

Construction

Table	Cast Iron
Column	Cast Iron
Spindle Housing	Cast Iron
Head	Cast Iron
Base	Cast Iron
Paint Type/Finish	Enamel

Other Related Information

Base Length	26 in.
Base Width	19 in.
Column Diameter	4-1/2 in.
Quill Flange/Collar Diameter	3-3/4 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	1 Hour
Serial Number Location	ID Label
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

MT#3 Spindle Taper
12 Speeds w/ Range of 150 – 3000 RPM
Four 1/2" T-Slots in the Table, Plus Two More in the Base
Longitudinal Power Feed on X-Axis Table with Independent Power Supply
360º Table Positioning Around Column
5-1/8" of Spindle Travel

Accessories Included:

Wrench 23/13mm
Hex Wrenches 3, 4, 5mm
MT#3 Arbor