MACHINE DATA SHEET

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

MODEL G9969 45" RADIAL DRILL PRESS

Product Dimensions:

Weight	375 lbs.
Width (side-to-side) x Depth (front-to-back) x Height	22 x 39-1/2 x 51 in.
Footprint (Length x Width)	39-1/2 x 18-1/2 in.

Shipping Dimensions:

Type	Wood Crate
Content	Machine
Weight	525 lbs.
Length x Width x Height	32 x 42 x 19 in.
Must Ship Upright	Yes

Electrical:

Power Requirement	110V or 220V, Single-Phase, 60 Hz
Prewired Voltage	110V
Full-Load Current Rating	10A at 110V, 5A at 220V
Minimum Circuit Size	15A at 110V, 15A at 220V
Connection Type	Cord & Plug
Power Cord Included	Yes
Power Cord Length	7 ft.
Power Cord Gauge	16 AWG
Plug Included	Yes
Included Plug Type	5-15 for 110V
Recommended Plug Type	6-15 for 220V
Switch Type	Paddle Safety Switch w/Removable Key

Motors:

Main

Horsepower	1 HP
Phase	Single-Phase
Amps	10A/5A
Speed	1725 RPM
Type	TEFC Capacitor-Start Induction
Power Transfer	Belt Drive
Bearings	Sealed & Permanently Lubricated
Centrifugal Switch/Contacts Type	External

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.

Main Specifications:

Operation Information

Type	Radial
Swing	45 in.
Spindle Taper	MT#3
Spindle Travel	3-1/4 in.
Max. Distance From Spindle to Column	24 in.
Max. Distance From Spindle to Table	15-1/2 – 36 in.
Number of Spindle Speeds	12
Range of Spindle Speeds	140 - 3050 RPM
Max. Head Tilt (Left/Right)	45 deg.
Max. Head Swivel	360 deg.
Drilling Capacity (Mild Steel)	1-1/4 in. in Steel
Drill Chuck Type	JT3 Key Chuck
Drill Chuck Size	5/8 in.

Spindle Information

Distance From Spindle to Base	36 in.
Quill Diameter	2.950 in.

Table Information

Table Length	21 in.
Table Width	16-1/4 in.
Table Thickness	4-1/2 in.
Number of T-Slots	2
T-Slot Size	5/8 in.
T-Slot Centers	21 in.

Construction

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

Other Related Information

Base Length	39-1/2 in.
Base Width	17-1/2 in.
Column Diameter	5 in.
Depth Stop Type	Hub
Has Work Light	No

Other Specifications:

Country of Origin	China
Warranty	1 Year
Approximate Assembly & Setup Time	30 Minutes
Serial Number Location	ID Label on Head
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

Slots in Table Allows the Use of a Variety of Clamping Devices
Spindle Can be Brought Close to the Column with the Uniquely Designed Swivel Post
1/8" - 5/8" Chuck
1HP Motor
12 Speeds
45" Swing