MACHINE DATA SHEET

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

MODEL T30944
2" MAGNETIC DRILL

Product Dimensions:

Weight	26 lbs.
Width (side-to-side) x Depth (front-to-back) x Height	7 x 10 x 22 in.
Footprint (Length/Width)	6-1/2 x 3-1/2 in.

Shipping Dimensions:

Type	Cardboard Box
Content	Machine
Weight	34 lbs.
Length x Width x Height	21 x 7 x 17 in.
Must Ship Upright	Yes

Electrical:

Power Requirement	110V, Single-Phase, 60 Hz
Full-Load Current Rating	13.4A
Minimum Circuit Size	15A
Connection Type	Cord & Plug
Power Cord Included	Yes
Power Cord Length	7 ft.
Power Cord Gauge	14 AWG
Plug Included	Yes
Included Plug Type	5-15
Switch Type	ON/OFF Push Button

Motor:

Main

Horsepower	2 HP
Phase	Single-Phase
Amps	13.4A
Speed	25,900 RPM
Type	Universal
Power Transfer	Direct
Bearings	Shielded & Permanently Lubricated

Main Specifications:

Operation Information

Spindle Bore	19mm (3/4 in.)
Spindle Stroke	6-3/16 in.
Max. Distance From Spindle to Table	7 in.
Spindle Speed Range	100 - 810 RPM
Cutter Shank Diameter	3/4 in. Weldon
Max. Carbide Annular Cutter Diameter	50mm
Max. HSS Annular Cutter Diameter	50mm
Max. Twist Drill Diameter	12mm
Magnetic Holding Force	3500 lbs.
Magnetic Base Dimensions	6-1/2 x 3-1/4 in.
Minimum Workpiece Thickness	3/8 in.
Coolant Tank Capacity	18 oz.

Construction

Frame	Cast Iron
Magnetic Base	Steel
Paint Type/Finish	Powder Coated

Other Specifications:

Country of Origin	China
Warranty	1 Year
Approximate Assembly & Setup Time	15 Min.
Serial Number Location	ID Label
Sound Rating	93 dB
ISO 9001 Factory	Yes

Features:

Heavy-Duty Storage Case
Gravity-Fed Coolant System
Variable-Speed Spindle Range of 100 - 810 RPM

Accessories:

1/16" - 1/2" Drill Chuck
Weldon 3/4" to 1/2"-20 Adapter for Drill Chuck
Replacement Fuses
Nylon Strap 5'
Hex Wrenches 4, 5, 6, 8mm