



MACHINE DATA SHEET

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

MODEL H0625 OSCILLATING DRILL PRESS

Product Dimensions:

Weight..... 49 lbs.
Length/Width/Height..... 17 x 9 x 23 in.
Foot Print (Length/Width)..... 12-1/4 x 7-3/4 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 54 lbs.
Length/Width/Height..... 14 x 18 x 10 in.

Electrical:

Switch..... Paddle On/Off with Safety Lockout Key
Switch Voltage..... 110V
Cord Length..... 10 ft.
Cord Gauge..... 18 gauge
Minimum Circuit Size..... 10 amp
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1/2 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 5A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Shielded, Permanently Lubricated

Main Specifications:

Construction

Table Construction..... Precision Ground Cast Iron
Spindle Housing Construction..... Cast Iron
Column Construction..... Ground Cast Iron
Head Construction..... Cast Iron
Base Construction..... Cast Iron
Paint..... Epoxy

Head Information

Head Swivel..... 360 deg.

Other Related Information

Base Length.....	12-1/4 in.
Base Width.....	7-3/4 in.
Quill Diameter.....	1-1/2 in.
No. Of Dust Ports.....	1
Dust Port Size.....	2 in.
Depth Stop Type.....	Threaded Rod with Positive Stop
Column Diameter.....	2 in.

Spindle Information

Spindle Taper.....	B16
Spindle Travel.....	1-5/8 in.
Dist From Spindle To Column.....	4-5/16 in.
Dist From Spindle To Table.....	.8 in.
Dist From Spindle To Base.....	11 in.

Table Information

Table Length.....	7 in.
Table Width.....	7 in.
Table Thickness.....	3/4 in.
Floor To Table Height.....	5-5/16 - 11 in.
Vertical Table Movement.....	Crank Handle Operate
Table Swing.....	360 deg.
Table Tilt.....	90 deg.
Table Swivel Around Center.....	360 deg.
Table Swivel Around Column.....	360 deg.
Maximum Movement Of Work Table.....	10 in.
No. Of T Slots.....	4
T Slot Width.....	5/8 in.
T Slot Length.....	3-7/8 in.

Operation Information

Oscillating Stroke Length.....	1/2 in.
Swing.....	8-1/2 in.
Drilling Capacity.....	1/2 in. in Steel
No Of Spindle Speeds.....	5
Range Of Spindle Speeds.....	620, 1100, 1720, 2340, 3100 RPM
Drill Chuck Type.....	B16 Key Chuck
Drill Chuck Size.....	1/64-1/2 in. (1-13mm)

Other Specifications:

Country Of Origin	China
Warranty	2 Year
Serial Number Location	Data Label on Head
Assembly Time	30 minutes

Features:

- Oscillating Spindle
- Dust Collection Fitting
- Sanding Drum Shaft
- 1/2HP Motor
- 5 Speeds
- Cushioned Grip Quill Handles
- 1/64"-1/2" Chuck