



MACHINE DATA SHEET

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MODEL G0718 HINGE BORING MACHINE

Product Dimensions:

Weight 154 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 29 x 25 x 36-5/8 in.
Foot Print (Length x Width) 15-1/2 x 22-1/2 in.

Shipping Dimensions:

Type Cardboard Top & Wood Pallet
Content Machine
Weight 198 lbs.
Length/Width/Height 32 x 29 x 35 in.

Electrical:

Power Requirement 110V/220V, Single-Phase, 60 Hz
Pre-Wired Voltage 110V
Full-Load Current Rating 10A at 110V, 5A at 220V
Minimum Circuit Size 15A at 110V, 15A at 220V
Switch ON/OFF Switch w/Emergency Stop Paddle & Anti-Start Pin
Switch Voltage 110V/220V
Cord Length 9 ft.
Cord Gauge 14 AWG
Plug Included Yes
Included Plug Type NEMA 5-15 for 110V
Recommended Plug/Outlet Type NEMA 6-15 for 220V

Motors:

Main

Type TEFC
Horsepower 1 HP
Voltage 110V/220V
Prewired 110V
Phase Single-Phase
Amps 10/5A
Speed 3440 RPM
Cycle 60 Hz
Number Of Speeds 1
Power Transfer Direct Drive
Bearings Shielded and Permanently Sealed

Main Specifications:

Operation Information

Maximum Depth of Stroke 4 in.
Maximum Boring Depth from Edge 4 in.

Other Information

Boring Bit Shaft Thread.....10mm
Rear Fence..... 12 in. Right, 12 in. Left
Extension Fence.....28 in.
Back Fence Stop.....2 Piece
Number of Spindles on Boring Head3 Spindles (2 Left, 1 Right)

Construction

Rail Shaft Construction..... SUJ-2 High Carbon Anti-Friction Steel Slide Shaft
Boring Head Construction Aluminum
Headstock Construction Sheet Metal
Guard..... Clear PVC
Head Carriage Aluminum Alloy
Motor Seat..... Aluminum Alloy
Table..... Laminated MDF
Paint Powder Coated

Other Related Information

Swing Boring Head Tolerance +/- 0.2mm
Number of Dust Ports..... 1
Dust Port Size 4 in.

Other Specifications:

Country Of Origin..... Taiwan
Warranty..... 1 Year
Serial Number LocationID Label on Center of the Stand
Customer Cleanup and Assembly Time 30 Minutes

Features:

Swing boring head tolerance +/- 0.2mm
Downfeed stroke scale position indicator
Rear fence scale position indicator
28" extension fence
Manual stroke operation