



MACHINE DATA SHEET

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

MODEL G0610 DOVETAIL MACHINE

Overall Dimensions:

Overall Size 30½" W x 22½" D x 57" H
 Table Height 38⁵/₁₆"
 Table Size 19½" W x 7" L
 Shipping Crate Size 30⁵/₈" W x 26" L x 63" H
 Shipping Weight 418 LBS
 Machine Weight 341 LBS
 Base Footprint 26³/₄" W x 20¼" L

Capacities:

Number of Spindles 1
 Spindle Speed 18,500 RPM
 Dovetail Shank Diameter ½" (12mm)
 Dovetail Bit Angle 10° x 5/8" L Single Cutter
 Dovetail Templates 1", 1½", 2", 2½"
 Maximum Dovetail Height ¾"
 Minimum Dovetail Height 3/16"
 Maximum Workpiece Thickness 1¾"
 Minimum Workpiece Thickness 13/32"
 Maximum Workpiece Size 11¼" W x 28" L
 Minimum Workpiece Size 2¾" W x 7⁷/₈" L

Construction:

Table Frame Precision Ground Cast Iron
 Carriage Aluminum
 Stand Pre-Formed Steel
 Spindle Bearings Permanently Lubricated Ball Bearings
 Slide Way Hardened Ground Chromed Round Steel
 Sliding Guide Ball Bearing Linear Guides

Motor:

Type TEFC Capacitor Start Induction
 Horsepower 1 HP
 Phase/Voltage Single-Phase / 110V/220V (Prewired 110V)
 Amps 10/5 A
 Cycle/RPM 60 Hz / 3450 RPM
 Ball Bearings Shielded & Lubricated Ball Bearings

Features:

Micro-Adjustable Spindle Head for Precision Control of Dovetail "Fit"
 Material Stops for Quick Workpiece Positioning
 Cam-Action Clamping System for Quickly Loading/Unloading Workpieces
 4" Dust Port
 Spring Loaded Carriage for Smooth Cutting
 Soft Grip Control Handles

Specifications, while deemed accurate, are not guaranteed.

