

# Door & Hinge Jamb Machine DT-504

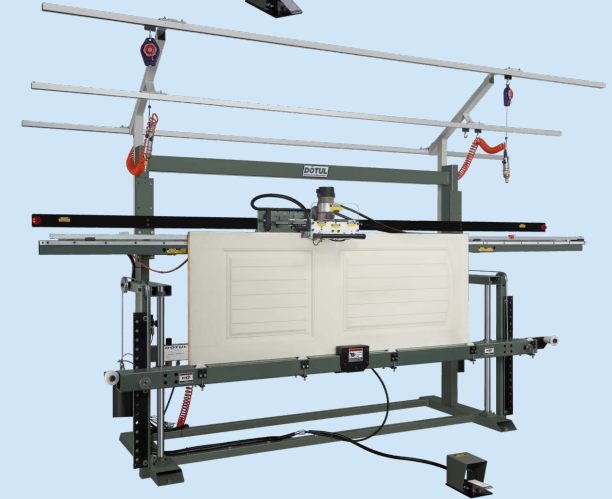
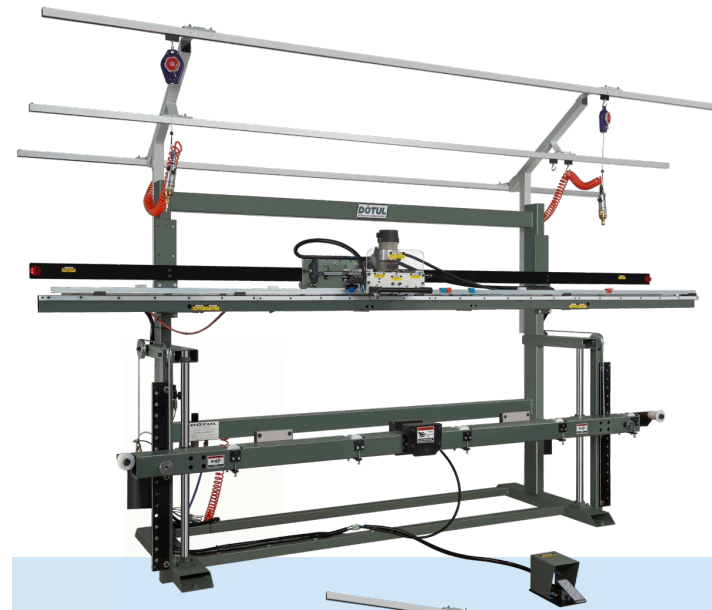
The Dotul Door & Hinge Jamb Machine DT-504 machines for the hinge mortise on the door and jamb only, both interior and exterior doors and jambs.

## Features and Benefits:

- Heavy-duty frame that will accommodate a 1-0 to 3-6 door width (2" increments); easily adjustable with two pins and balanced door platform.
- Standard Dotul butt router is used to machine for the hinge mortise on the door and jamb - giving greater flexibility for 3" x 3" ~ 5" x 5"; 1/4 or 5/8 radius.
- Pneumatic jamb clamping and raising of the jamb - ensures a perfect mortise.
- Dust collection on the butt router - making for a cleaner work environment.
- Overhead arms are installed to hang inline air tools - making it convenient for the operator.
- Standard Dotul index bars are used for quick change over of hinge patterns - reducing labor and improving throughput time.
- 1 3/4 HP Dewalt 616 router, motor w/tools - more HP for hardwoods and durability.
- 1/2" Threaded Mandrel with 1/2" Carbide Tip Router Bit - easy to change the router bits, no special adjustment needed.
- Dust collection kit (less vacuum unit) - standard feature - can be hooked up to a central dust collection system or free-standing vacuum.

DT-504  
SPECIFICATIONS

**Door Width** - 1-0 to 3-6 **Door Height** - Up to 9-0 **Door Thickness** - Up to 1 3/8" to 2 1/4" **Jamb Thickness** - 1/2" to 1 5/8" **Jamb Width** - 2 1/2" to 10 1/2" **Jamb Length** - Up to 9-0 **Hinge Spacing** - Infinite **Hinge Size** - 3" x 3" ~ 5" x 5" **Hinge Radius** - 1/4", 5/8" **Double Bevel** - Adjustable for Hinge Side **Floor Space w/dust collector** - 13' L x 7' W **Floor Space w/o dust collector** - 13' L x 3 1/2' W **Minimum Height Clearance** - 8' **Approximate Shipping Weight** - 650 Lbs. **Electrical Requirement** - 110 V, 1 ph **Air Requirement** - 1.0 CFM @ 90 PSI **Dust Collection Requirement** - 500 CFM






## Options:

- Inline Air Reversible Screwdriver Pkg. - includes Inline Air Screwdriver, tool balancer, coiled air hose, airline, fittings and fasteners.
- Inline Air Predrill Pkg. - includes Inline Air Drill, tool balancer, coiled air hose, airline, fittings and fasteners.
- Extra Index Bar - includes 8 hinge index blocks, 2 dead bolt stops, 1 L/H, 1 R/H door and jamb stop.
- Extra Butt Router.
- Dotul Dust Collector - 4-Bag model

Dotul Distributors Map  
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**DÖTUL**  
intelligent door building machinery

-  Global Sales Group, LLC
-  Akhurst Machinery
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