Maverick DT-500

Designed for residential or commercial door shops that need to bevel and prehang door units or machine slab doors.

- The MAVERICK is designed for versatility and flexibility.
- The MAVERICK is designed to prehang wood, fiberglass and residential steel doors with wood edges.
- The MAVERICK can machine door widths from 1-6 to 4-0 width by 9-0 in height, 1 $3/8^{"}$, 1 $3/4^{"}$ and even 2 $1/4^{"}$ thick doors.
- The MAVERICK is applicable for entry-level shops or large shops that need the versatility to machine and prehang a wide variety of door and hardware types.
- The MAVERICK is built tough like all DOTUL products and the design is simple but functional.
- Standard features on the MAVERICK include automatic width indexing and lock and latch boring functions.

Features and Benefits

- **4-Knife Cutterhead** Produces a smoother more consistent bevel especially on hardwoods and reduces the chance of sniping at the end of the cut.
- Cutterhead Load Meter Visual cue to the operator to make powerfeed wheel speed adjustments on heavy or dense material doors to improve quality of cut.
- Centralized Control Panel Reduces steps and increases the operator accessibility to the controls.
- Narrow Sidelites Easily insert rollers to machine 1-0, 1-2, and 1-4 sidelites. Eliminating the need and hassle of blocking the sidelite with a shim.
- Enhanced Dust Collection Round dust collection piping is channeled to all cutting areas, reducing the chances of cookies getting stuck and affecting the efficiency of the dust collection.
- Heavy Duty Frame Construction Reduce the chance of the machinery twisting or being damaged. Forklift
 pockets and dual pickup points make the machine easy to move and reposition for different shop layouts.
- Finite Width Indexing Fast or slow width adjustments made easily from the centralized control panel.
- 5-Position Jamb Clamping Allows for machining of 3-0 and 4-0 jamb lengths and helps straighten longer 6-8 to 9-0 jambs prior to machining for the hinge pocket.
- Bolt on wear strips Will last longer and will not peel off at the ends or middle of the wear strip.
- Infeed bed rollers Makes it much easier to feed the large heavy architectural doors.
- Auto adjust power feed wheels Easier to go from 1 3/8" to 2 1/4" thick doors.
- New improved butt router Lower maintenance, easier on the operator and quick change over.

Door Width: 1-0 to 4-0* Door Height: Up to 9-0 Door Thickness: 1-3/8" to 2-1/4" Raised Moulding: Up to 3/4" on both sides

- Auto backset from 2 3/8' to 2 3/4" Faster and more accurate.
- Quick change from square to bevel on the faceplate router Better finish quality on the faceplate, no more high and low side on the faceplate.
- Several maintenance and mechanical improvements Continuous improvement on the basic heavy duty features of the Maverick.

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: Infinitely Variable Hinge Size: 3" to 5" Hinge Radius: 1/4" and 5/8" radius Lock Backset: 2-3/4" to 5" Faceplace Routing: Up to 1-1/8" to 2-3/4" 3 degree on Faceplate Template Holder Double Bevel: 3 degree on hinge jamb and faceplate Floor Space w/dust collector: 5"W x 24"L Floor Space w/o dust collector: 5"W x 20"L Minimum Height Clearance: 11' Approximate Shipping Weight: 5,000 Lbs. Electrical Requirement: 220/440V 4 wire 3 phase @ 50 Amps Includes Dust Collection Connection Air Requirement: 14 CFM @ 90 PSI w/tools Dust Collection Requirement: 2,150 CFM *1-0, 1-2 & 1-4 sidelites, for hinge application only 6000

*Pictured with optional in-line air predrill, in-line air screwdriver and second butt-router carriage.



Infeed Bed Rollers - Improves the feeding of heavy doors through the powerfeed wheels and cutterhead, easier on the operator.

Bolt On Wear Strips - Will not

peel off at the ends, reduces

overall machine maintenance.

Options:

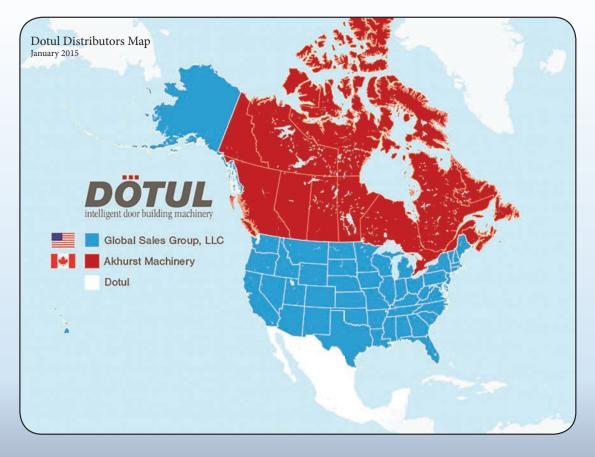
DÖTUL

- In-line screwdriver package
- In-line pre-drill package
- Extra index bars
- 3 HP vacuum unit,
- 220/440 volt 3-phase
- Second butt-router carriage
- In-line auto screwfeeder

Other options available, consult your distributor (see back page)

Industry leading 2-year parts warranty on the Maverick & Nomad. Maverick's are typically in stock and ready to ship.









Member

MSLBMDA

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