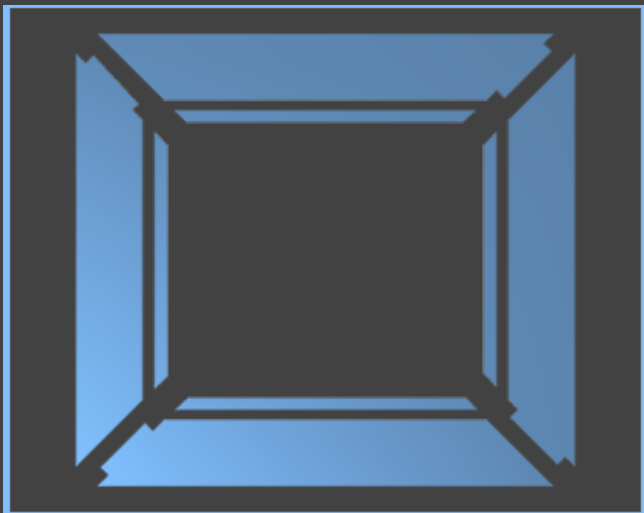




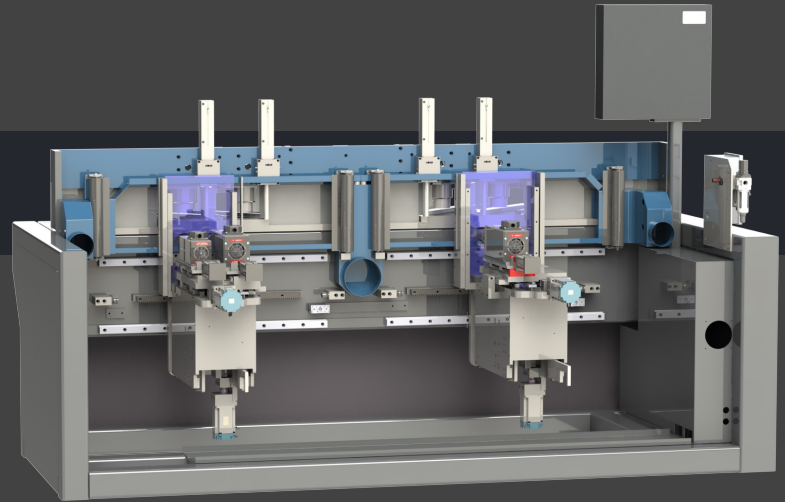
**MMTX**



**MORTISE & TENON  
MITER**

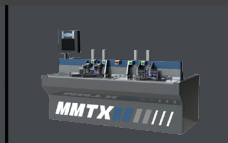


The MMTX is the industry's highest producing machine designed for creating Blind Mortise, and Tenon joints on a Mitered angle. It is a full 6 axis CNC machine. It is much like our MMTJ and M45 machines with exception that it has one dedicated carriage to produce the tenon end and another dedicated carriage to produce the mortise side. Each side of the machine has two loading stations. Referencing is done on both the outside and face of the profile for accurate joints. The computer controls the size of the mortise and tenon. Programs are stored and recalled as needed. Changing from program to program is accomplished in seconds. Small runs as well as large batches may be done on this machine. This machine produces between 400-500 doors per 8-hour shift with one operator.



### Standard Features:

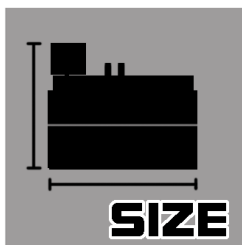
- 7.5 HP Tenon Spindle
- 7.5 HP Miter Spindle
- 3 HP Mortise Spindle
- Z & Y Axis Rotary Ball Screw
- Four Working Zones
- Square Rail Bearings
- Unlimited Program Storage
- Side Pressure Clamps
- Material Width: 1 1/2" - 3 1/2"
- Material Thickness: Up to 1"
- 400-500 Doors Per 8 Hr Shift



| MACHINE NAME       | M45              | MMTJ             | MMTX             |
|--------------------|------------------|------------------|------------------|
| Doors Per 8 Hrs    | 150-175          | 175-200          | 400-500          |
| CNC Axis'          | 2                | 3                | 6                |
| Work Zones         | 2                | 2                | 4                |
| Material Width     | 1 1/2" to 3 1/2" | 1 1/2" to 3 1/2" | 1 1/2" to 3 1/2" |
| Material Thickness | 5/8" to 1"       | 5/8" to 1"       | 5/8" to 1"       |

### Options:

- 72" Servo Fence
- Increased Thickness / Width
- Diamond Tooling



**SIZE**

W x D x H

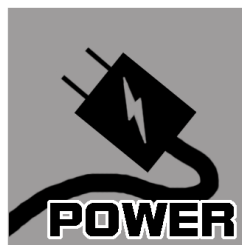
110 x 52 x 71



**PSI**

Air

90 - 110



**POWER**

Requirement

220 v 3 Ph



**PORTS**

Dust Collection

4" (2x) 6" (2x)



**CFM**

Dust Collection

1400