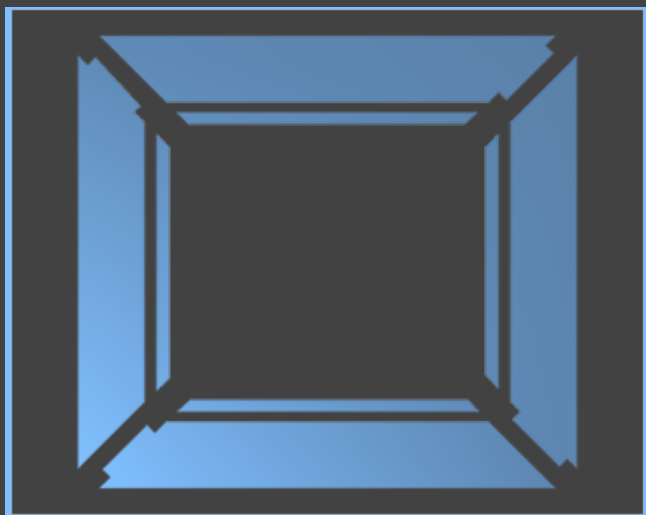




**MMTJ**

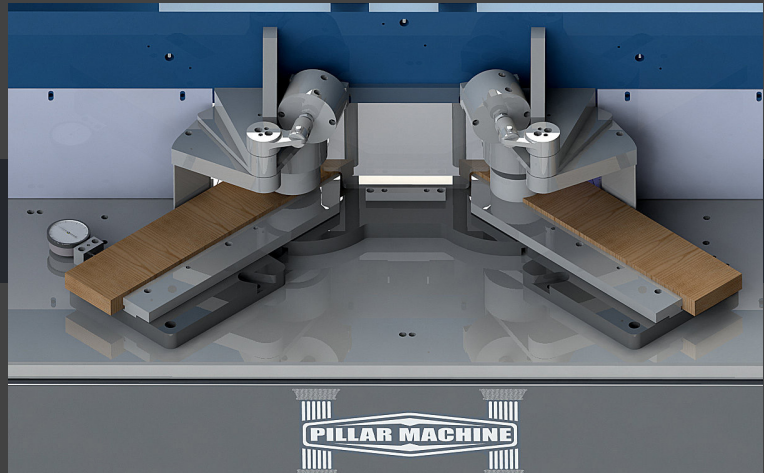


**MORTISE & TENON  
MITER**



**MMTJ**

The MMTJ is our most popular machine designed for creating Blind Mortise, and Tenon joints on a Mitered angle. It is a full 3 axis CNC machine. The table top is V-shaped to allow machining of two parts at one time. 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 175-200 doors per 8 hour shift with one operator.



### Standard Features:

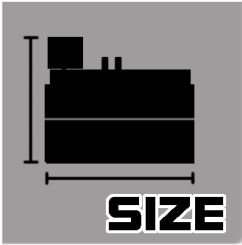
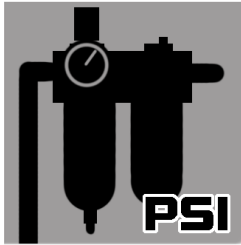



- 7.5 HP Miter and Tenon Spindle
- 3 HP Mortise Spindle
- Z & Y Axis CNC Rotary Ball Screw
- Square Rail Bearings
- Unlimited Program Storage
- 2 Working Zones
- Side Pressure Clamps
- Material Width: 1 1/2" - 3 1/2"
- Material Thickness: 5/8" to 1"
- 175-200 Doors Per 8 hr Shift



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

 <b>SIZE</b>	 <b>PSI</b>	 <b>POWER</b>	 <b>PORTS</b>	 <b>CFM</b>
W x D x H	Air	Requirement	Dust Collection	Dust Collection
<b>63 x 53 x 71</b>	<b>90 - 110</b>	<b>220 v 3 Ph</b>	<b>4" (2x)</b>	<b>700</b>