

LEIGH FRAME MORTISE & TENON JIG COMPARISON

FEATURES

FMT/FMT PRO 2002 to present

SUPER FMT 2009 to present

CONSTRUCTION

Jig Material	Aluminum	Steel
Jig Finish	Anodized - clear	Powder coated - silver
Jig Body	Aluminum extrusions, die-cast aluminum end housings	All CNC punched and formed – 16 gauge
Jig Table	CNC machined Mic 6 aluminum plate – 0.500"	All CNC punched and formed – 10 gauge
Clamp Plate	CNC machined aluminum extrusion – 0.780"	All CNC punched and formed – 10 gauge
Sub-base	CNC machined aluminum plate – 0.185"	All CNC punched and formed – 12 gauge
Jig Table Movement	Held and released by cam lever, held square by machined guide ways and pins	Held and released by torque knobs, held square by magnets

JOINT OPTIONS

Standard no. of joint sizes*	Inches: 68 / Metric: 79	Inches: 68 / Metric: 79
Specialty	Square tenon joints	Square tenon joints
Specialty	Louver joints	Louver joints
Specialty	Y-Axis joints	Y-Axis joints

STANDARD EQUIPMENT

Clamps	Cam-action speed clamps	F-Clamps – twist action
Clamping Capacity	3" x 5-1/2" (76 x 140mm)	3" x 5-1/2" (76 x 140mm)
Sight	Integrated retractable	Snap in
Side Stop	CNC machined aluminum, reversible with mortise steady	All CNC punched and formed – 14 gauge
Joint Guides	Inch set: 5/16" (5 guides) / Metric set: 8mm (6 guides)	Inch set: 5/16" (5 guides) / Metric set: 8mm (6 guides)

DUST COLLECTION

	Built-in with two adaptors	Optional Vacuum Box with two adaptors
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OPTIONAL EQUIPMENT

Joint Guides (Inch)	16 optional guides (1/4", 3/8" & 1/2" sets)	16 optional guides (1/4", 3/8" & 1/2" sets)
Joint Guides (Metric)	18 optional guides (6, 10 & 12mm sets)	18 optional guides (6, 10 & 12mm sets)
Joint Guides (Specialty)	7 optional guides (4 square tenon, 2 louver, 1 Y-Axis)	7 optional guides (4 square tenon, 2 louver, 1 Y-Axis)
Dust Collection	(Included with FMT Pro)	Optional vacuum box with two adaptors

* Hundreds of custom joint sizes are achievable