Frame Cutting, Joining, & Fitting Specialists

To Order Call: 800-937-2255

JOINING EQUIPMENT

MitreNailer®

StepMaster®

High Production Step Profile Joiner



The StepMaster from MitreNailer joins flat and uneven back mouldings with ease. It offers unmatched versatility in frame manufacturing. High production & heavy duty construction make this the machine of choice for the volume producer. Made in the USA!

Features of the StepMaster

"Step" in either the front or rear position

13/16" step-in allows joining of a wide variety of profiles impossible to join on flat-back machines.

Fast and reliable

Nails 2 position corners in about 1 second. 4 nailing positions with optional Multi-Shooter kit. Commercial quality, designed for heavy repetitive production use. Stack nails in front and back positions.

• Change fastener types in a minute!

Our unique system allows you to change from our MicroCorr corrugated nails to our exclusive Press Tool, that uses traditional v-shaped nails, in about a minute. Allows using MicroCorr nails on hardwoods and MDF and v-nails on softwoods, medium-hard woods and plastics.

Adjustable hold downs and inside-clamp jaws

Multiple sizes and styles of hold-downs and inside-clamp jaws means you will always be able to hold material securely.

Available in fixed bench top or pivoting stand versions

The MitreMate stand adjusts so machine can be operated flat, at any angle or inverted with assisted raising.

Options

Multi-Shooter kit - Drives nails in up to 4 nailing positions

6 sided frame attachment

8 sided frame attachment

Multiple top and inside-clamp jaws available



MicroCorr® corrugated nails from MitreNailer® draw the material together to make

STRONG, TIGHT CORNERS!

MicroCorr® corrugated fasteners actually draw uneven or miscut materials together and create a joint with exceptional strength. Hardwoods, softwoods and MDF are joined with equal ease. Available 6, 10, 12, & 15mm (1/4", 3/8", 1/2" & 5/8") sizes, most available in Regular & Hardwood versions.



1/4"	3/8"	1/2"	5/8"
20m/bx	14m/bx	10m/bx	7.5m/bx

	Material Capacity	Dimensions	Bench Model	Floor Model
Width	1/2" - 4 1/4"	Depth	20"	38"
Height	³⁄8" - 3 ¹⁄2"	Width	12"	26"
Minimum frame size	4" x 5"	Height	38"	68"
without front clamps	3" x 5"	Weight (lbs.)	120	175