



PAT MOONEY, INC.

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GALACTIC Semi-Automatic Operation
FMB PRECISION GEAR DRIVE SAWS - PRO-PLUS MITRE SERIES

Galactic offers Semi automatic operation of the cutting cycle, complete with hydraulic clamping, positive hydraulic cutting pressure and auto return after the cutting cycle.

Standard Features and Equipment:

- Swivel saw head with a Precision Protractor and positive stops at 0 degrees, 45 degrees, and 60 degrees.
- All gear saw driven with infinite variable speeds
- Blade speed regulated by Omron Inverter
- Heavy-duty machine base with locking cabinet
- Hydraulic vise
- Positive hydraulic down feed of the saw blade
- Semi-automatic operation
- Automatic return with height adjustment of saw head
- Mechanical blade tension with built in indicator
- Precision Carbide blade guides with roller guides
- Saw drive via gear reductor with hardened casing and ground helical gears
- Flood coolant system
- 24-volt control voltage
- Fast approach
- Specify voltage at time of order: (220/3ph, 440/3ph)
- One FMB Cobalt band saw blade and operating manual

Technical Data:

Cutting Capacity	0 Degree	45 Degree	60 Degree	Bundle
Round	12"	10-1/4"	7"	--
Rectangle A	10-1/4" x 16"	4-3/4" x 11-1/2"	3-1/2" x 7-1/2"	6" x 15"
Rectangle B	9-1/2" x 16-1/2"	--	--	--
Square	12" x 12"	10-1/4" x 10-1/4"	7" x 7"	--

Blade Size	Blade Speed	Saw Motor Power	Voltages Available	Foot Print	Weight
11'3" x 1" x .035"	Variable 52-394 FPM	2 HP	220v/3PH 440v/3PH 220v/1PH	39" x 75"	1,555 lbs.