



PAT MOONEY, INC.

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PEGASUS Semi-Automatic Operation

FMB Precision Gear Drive Saws – PRO Pegasus Series

Pegasus 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 precision protractor and 0-60 degrees right
- All gear saw drive with infinitely variable speeds controlled via inverter
- Heavy duty machine base with locking cabinet
- Hydraulic vise
- Positive hydraulic down feed of the saw blade
- Semi automatic operation
- Automatic return height adjustment of sawhead
- Mechanical blade tension with built in indicator
- Precision carbide blade guides with roller guides
- Saw drive via gear reductor with case hardened 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 bandsaw blade and operating manual

TECHNIAL DATA:

Cutting Capacity	0 Degree	45 Degree	60 Degree	Bundle
Round	13"	13"	9-1/2"	--
Rectangle A	13" x 20"	10" x 14-1/2"	6-1/4" x 9"	8" x 19"
Square	13" x 13"	13" x 13"	6-1/4" x 6-1/4"	--

Blade Size	Blade Speed	Saw Motor Power	Voltages Available	Foot Print	Weight
13'6" x 1-1/4" x .042"	Variable 52-394 FPM	4 HP	220v/3PH 440v/3PH 220v/1PH	52" x 90"	1,870 lbs.