

PEGASUS

Semi-Automatic Operation

FMB Precision Gear Drive Saws – PRO PLUS Mitre SERIES

The 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 a 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 the 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 the time of order (220/3HP, 440/3HP)
- One FMB cobalt bandsaw blade and operating manual

TECHNIAL DATA:

Cutting Capacity	0 Degree	45 Degree	60 Degree	Bundle
Round	12 1/2"	12 1/2"	7 3/4"	
Rectangle	12 1/2" x 20"	10" x 14 1/2"	5" x 9"	7 3/4" x 18 3/4"
Square	12 1/2" x 12 1/2"	10" x 10"	5" x 5"	

- Blade Size 13'6" x 1 1/4" x .035"
- Blade Speeds 50 to 400 FPM
- Saw Motor 3 HP
- Hydraulic Motor 2 HP
- Coolant Motor 1/4 HP
- Floor Space 106" x 52"
- Machine Weight 1,870 lbs