



**PAT MOONEY, INC.**

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## PLUTON

### ***FMB DIRECT GEAR DRIVE SAWS - GRATING-PANEL SAW SERIES***

#### **Standard Features & Equipment:**

- All gear saw drive with infinitely variable speeds via Inverter Drive
- Heavy duty machine base with locking cabinet
- Top Hydraulic Clamps
- Positive hydraulic down feed of the saw blade
- Semi automatic operation
- Automatic return height adjustment of the saw head
- 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 (220/3ph, 440/3ph)
- One FMB cobalt bandsaw blade and operating manual

#### **Technical Data:**

Cutting Capacity: 6" (150MM) High X 48" (1200 MM) Wide

- Blade Size: 18'4" x 1-1/4" x.042"
- Blade Speeds: Variable 62 to 310 FPM
- Saw Motor : 2.5 HP
- Hydraulic Motor: 1.5 HP
- Coolant Motor: 1/8 HP
- Floor Space: 98" x 42"
- Machine Weight: 2685 lbs