

FMB DIRECT DRIVE SAWS

PRO-PEGASUS MITRE SERIES PEGASUS MODEL SEMI-AUTOMATIC

20" CUTTING CAPACITY



PEGASUS

- 12-1/2" x 20" Cutting Capacity
- Infinitely Variable Blade Speeds
From 50 to 400 FPM
- 1-1/4" Wide FMB M42 Cobalt Saw Blade
- Semi-Automatic Operation
- Hydraulic Clamping
- Auto Lift the Saw Head to Start Position
- ACCU-CUT Blade Guide System
- Compact Design

PEGASUS Hydraulic Model

Featuring the FMB Direct Drive System to produce torque from 95% of the HP. This heavy duty machine has the cutting torque and 1-1/4" wide blade to cut your larger parts efficiently and accurately. The Pegasus offers precise control of the feed of the saw tooth into the material via Positive Hydraulic Cutting Pressure and Infinitely Variable Blade Speeds. One button starts a complete cutting cycle: Clamp-Cut-Return-Unclamp.

Item #	Description
3420012	FMB Pegasus Hydraulic Semi-Auto Model, 220 Volt, 3PH, Variable Speeds
3420024	FMB Pegasus Hydraulic Semi-Auto Model, 440 Volt, 3PH, Variable Speeds
3420032	FMB Pegasus Hydraulic Semi-Auto Model, 220 Volt, 1PH, Variable Speeds

Standard Equipment included with each Pegasus Saw:

- Swivel saw head with a precision protractor and 0-60 degrees right
- Inverter Controlled Blade Speeds 50-400 FPM
- 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 (220/4Ph, 440/4Ph)
- One FMB cobalt bandsaw blade and operating manual