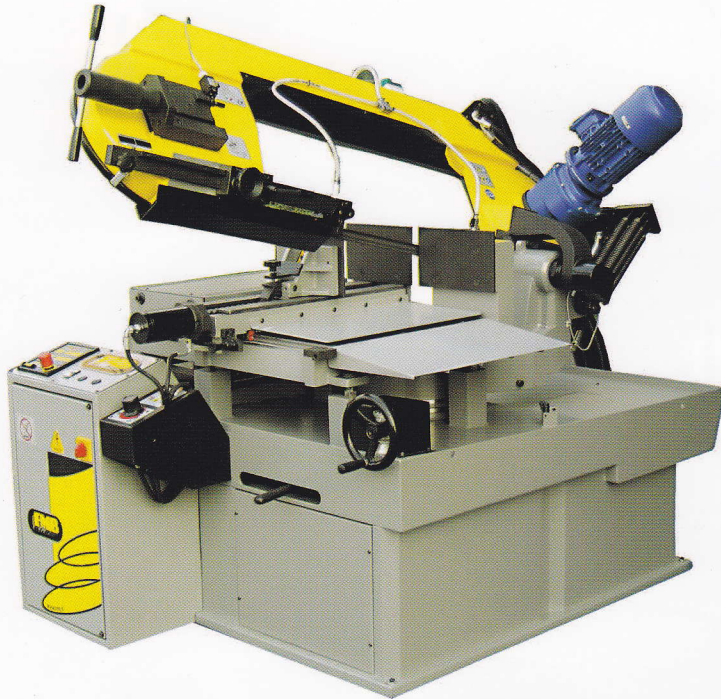


FMB DIRECT DRIVE SAWS

PRO-PEGASUS MITRE SERIES

PEGASUS DS MODEL SEMI-AUTOMATIC

20" CUTTING CAPACITY MITRE LEFT AND RIGHT



PEGASUS DS

- 12-1/2" x 20" Cutting Capacity
- Mitres LEFT and RIGHT 60 Degrees
- Infinitely Variable Blade Speeds From 50 to 400 FPM
- 1-1/4" Wide FMB M42 Cobalt Saw Blade
- Electronic Display of Cutting Angle
- Semi-Automatic Operation
- In Feed Table Support that adjusts on linear guide rails for left position mitre cutting
- Hydraulic Clamping
- Auto Lift the Saw Head to Start Position
- ACCU-CUT Blade Guide System
- Compact Design

PEGASUS DS 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. The Pegasus DS is capable of mitre cutting both 60 degrees left and 60 degrees right.

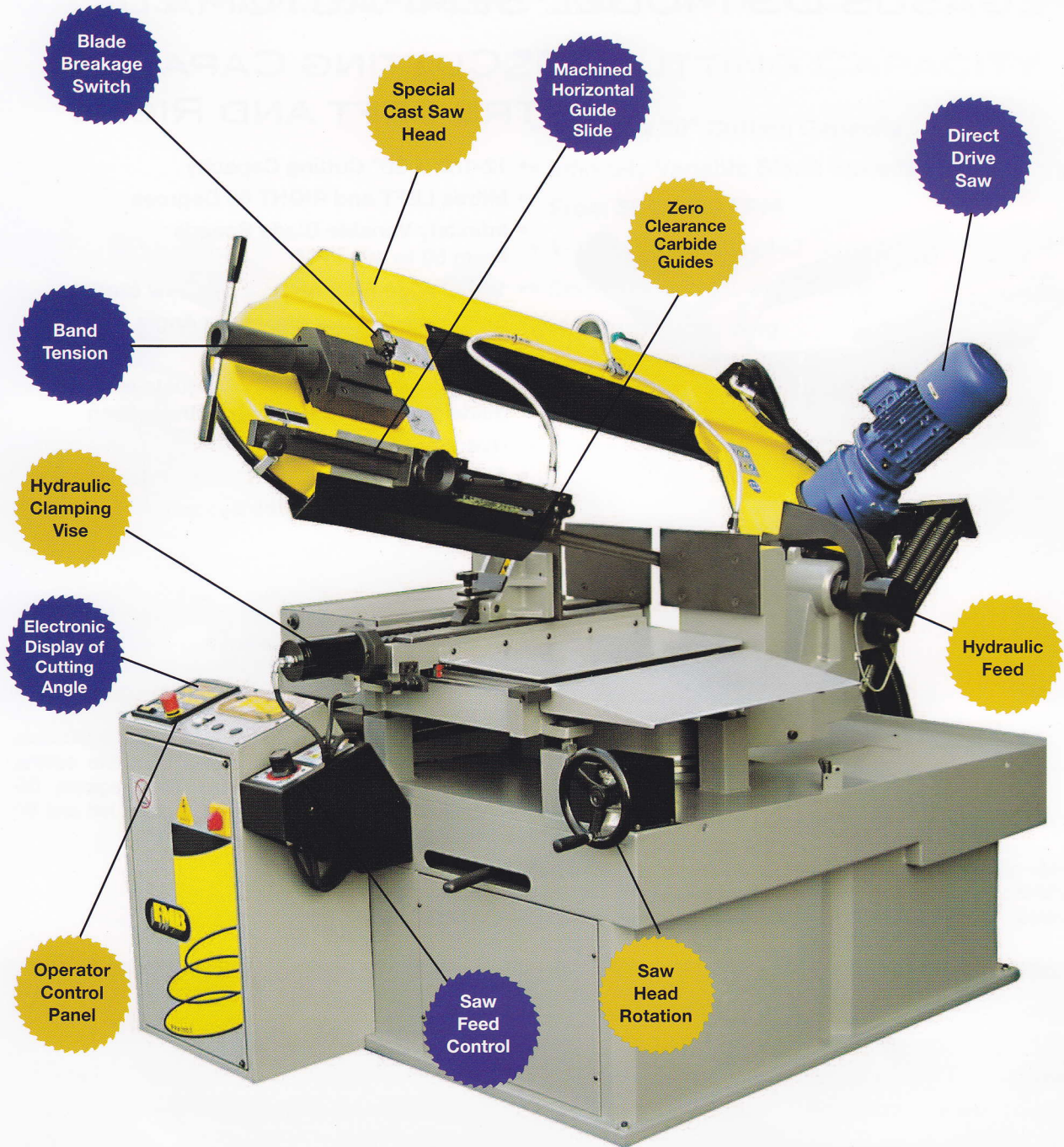
Item #	Description
--------	-------------

3420042	FMB Pegasus DS Hydraulic Semi-Auto Model, 220 Volt, 3PH, Variable Speeds
3420054	FMB Pegasus DS Hydraulic Semi-Auto Model, 440 Volt, 3PH, Variable Speeds

Standard Equipment included with each Pegasus DS Saw:

- Swivel saw head with a digital display of the cutting angle and 0-60 degrees right and left
- Saw Head rotates on rack and pinion with large hand wheel adjustment
- Inverter Controlled Blade Speeds 50-400 FPM
- Heavy duty machine base with locking cabinet
- Clamping vise is hydraulic. Vise is positioned left and right via linear guide rails
- In feed Table Support that adjusts on linear guide and rail for left position mitre sawing
- Positive hydraulic down feed of the saw blade
- 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 (220/4Ph, 440/4Ph)
- One FMB cobalt bandsaw blade and operating manual

UNMATCHED FEATURES YOU CAN DEPEND ON!



PEGASUS DS