

# FMB DIRECT DRIVE SAWS

## PRO-DM SERIES ORION G MODEL CALIPSO MODEL

## LEFT AND RIGHT MITRE 12" CUTTING CAPACITY

- 12" Cutting Capacity
- 1-1/16" Wide FMB M42 Cobalt Bandsaw Blade
- ACCU-CUT Blade Guide System
- Small Shop Foot Print

### 2 Models to Chose From

#### **FMB Orion G Model with Hydraulic Cutting Control**

The "G" allows using either the Pull Down for fast sawing and operation light jobs with the added convenience of hydraulic downfeed for heavy tubes, profiles and solid stock. The machine shuts off at the end of the cut. Lift the head to desired height and the saw head remains in position.

#### **FMB Calipso with Positive Hydraulic Cutting Pressure**

If your shop cuts a wide range of materials, including stainless and tool steels, the Calipso is the saw for the job. The Calipso offers precise control of the feed of the saw tooth into the material, as well as the speed of the tooth through the material via Positive Hydraulic Cutting Pressure and Infinitely Variable Blade Speeds.

Item #	Description
3512042	FMB Orion G -Gravity Feed Model, 220 Volt, 3Ph, 2 Speeds
3512054	FMB Orion G-Gravity Feed Model, 440 Volt, 3Ph, 2 Speeds
3512065	FMB Orion G-Gravity Feed Model, 110 Volt, 1Ph, 1 Speed
3512072	FMB Calipso Positive Hydraulic Model, 220 Volt, 3Ph, Variable Speeds
3512084	FMB Calipso Positive Hydraulic Model, 440 Volt, 3Ph, Variable Speeds

### **Standard Equipment included with each Orion G and Calipso Saw:**

- Precision Machined Cast Saw Head
- Strong Saw Pivot
- Precision Machined Horizontal Blade Guide Arm
- ACCU-CUT Blade Guide Holder
- Carbide Blade Guides with set tolerance of 0.0007"
- Top and Side Roller Guides for Support into the Carbide Guide
- 0-60 Degree Mitre Saw Head (Right) and 0-45 (Left) with Built-in precision protractor
- Positive Preset Stops for 45 and 60 Degree Cuts
- Large Steel Work Table with Removable Vise and T-Slots
- 1.5 HP Saw Motor powers FMB Straight Line Gear Drive
- 2-Blade Speeds 100 and 200 FPM (Calipso Variable Speed)
- Heavy Duty Clamping Vise with Quick Clamp Action
- Large Cast Saw Head Rotational Support
- Machine Base with Built-in Operating Controls and locking cabinet
- Recirculating Flood Coolant System (Starter Kit SAWZIT Concentrate)
- 24" Length Stop
- Infeed Roller Support
- One FMB M42 Cobalt Precision Saw Blade Multi Purpose Pitch

(See specs on back page)



# FMB DIRECT DRIVE SAWS

PRO-DM SERIES

PRO-DM PLUS SERIES



(Calipso Model)