



**PAT MOONEY, INC.**

502 S. Westgate Street, Addison, Illinois 60101-4525  
 Telephone 630/543-6222 • 800/323-7503 • Fax 630/543-5584

www.patmooneysaws.com

**CENTAURO**

**FMB PRECISION GEAR DRIVE SAWS - PRO MITRE SERIES**

FMB Mitre Bandsaws combine the advantages of a circular cold saw with the speed of an abrasive saw and the capacity of a traditional bandsaw. Due to the cutting accuracy and squareness, large capacity, and pivoting sawhead, FMB Mitre Bandsaws are ideal for a wide range of iron, steel fab and machine shops.

**Standard Features & Equipment:**

- Swivel sawhead with a precision protractor and positive stops at 45 degree, 0 degree, and 60 degree
- **Varmec Variable Gear Drive**
- **Infinitely variable cutting pressure**
- Positive hydraulic cutting control
- Heavy duty machine base with locking cabinet
- Quick acting clamp
- Mechanical blade tension with built in indicator
- Precision carbide blade guides with roller guides
- Length stop (23" long)
- Saw drive via gear reductor with case hardened and ground helical gears
- Flood coolant system
- 24 volt control voltage
- 2 speed motor
- Specify voltage at the time of order (220/3ph, 440/3ph)
- One FMB cobalt bandsaw blade and operating manual

**Technical Data:**

<b>Cutting Capacity</b>	<b>0 Degree</b>	<b>45 Degree/Right</b>	<b>60 Degree</b>
Round	9"	6¾"	4⅓"
Rectangle	6" x 11"	9" x 5¾"	3" x 4⅓"
Square	9" x 10"	6 ½" x 6 ½"	3 ½" x 3 ½"

- Blade Size 8'10" x 1" x .035"
- Blade Speeds Variable 62-310 FPM
- Saw Motor 1.5 HP
- Hydraulic .5 HP
- Coolant Motor 1/8 HP
- Floor Space 32" x 55"
- Machine Weight 770 lbs

**FMB Centauro With Positive Hydraulic Cutting Pressure** – If your shop cuts a wide range of materials, including stainless and tool steels, the Centauro is the saw for the job. The Centauro 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 the Positive Hydraulic Cutting Pressure and Infinitely Variable Blade Speeds.