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Mercury GV

FMB PRECISION GEAR DRIVEN 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 saw head with a precision protractor and 0-60 degree right
- Heavy duty machine base with locking cabinet
- 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
- Infinite Variable Speed Motor Controlled via OMRON INVERTER
- Specify voltage at time of order (220/3ph, 440/3ph)
- One FMB cobalt band saw blade and operating manual

Technical Data:

Cutting Capacity	0 Degree	45 Degree	60 Degree	Bundle
Round	12”	10-1/4”	6-3/4”	--
Rectangle A	12” x 14-1/2”	6” x 10-1/4”	6-1/4” x 6-3/4”	5-1/2” x 11”
Rectangle B	--	12” x 8-5/8”	10” x 6”	--
Square	12” x 12”	9-1/2” x 9-1/2”	6-1/4” x 6-1/4”	--

Blade Size	Blade Speed	Saw Motor Power	Voltages Available	Foot Print	Weight
11’3” x 1” x.035”	Variable 52-394 FPM	2HP	220v/3PH 440v/3PH 220v/1PH	43” x 67”	1,425 Lbs.

The Mercury’s large 12 x 14-3/4” capacity and rugged, variable speed saw drive, allows the Mercury GV saw to cut a wide range of material efficiently and accurately. If you cut thin wall tubes, profiles as well as heavy steel sections and hard solid materials, the Mercury GV is the saw for your shop.