

The **BOMAR ergonomic 340.278 DG** manual band saw features a heavy saw frame of vibration damping cast iron with a powerful frequency saw regulated industrial saw drive. Due to the miter cutting capability in both directions this machine is the ideal workshop machine suitable for a wide range of applications.

Simple to adjust cutting angles together with the quick-clamping vise make the operation fast and simple. The 1" saw blade guided in precise carbide guides guarantee highest accuracy. A unique feature of this machine is the machine table that turns together with the saw head so the table surface will not be damaged when miter cutting.

The cutting force is achieved from the weight of the saw-head while the feed rate is controlled hydraulically from the conveniently located control.



Features:

- Rigid Cast Iron Saw Head
- Variable Frequency Drive (VFD)
- Miter Cutting from -45° to 60°
- Turning Machine Table
- Carbide Saw Blade Guides
- Safety Switches on Band-wheel Door
- Blade Tension and Breakage Switch
- Machine Switches off after Finishing the Cut
- Integrated Coolant System
- Quick-Clamping Vise
- Saw Blade Guard
- Chip Brush
- Big Removable Chip Tray
- Ergonomic Design
- Simple Operation
- Including Mechanical Length Stop

TECHNICAL DATA	
Min. Vise Opening	0.2"
Remnant Piece Length	0.78"
Table Height	30.51"
Saw Band Dimensions	10' 3" x 1" x 0.035"
Drive Output	2 Hp
Cutting Speed	65 - 393 ft/min
Dimensions: width	62"
length	60"
height	83"
Total weight	860 lbs.
Voltage	230 V / 60 Hz / 3-phas

Cutting Capacity:

Cutting Angle	Saw Blade Diameter	Cutting Capacity (mm)	Cutting Capacity (in)	Cutting Capacity (mm)	Cutting Capacity (in)
0°	Ø278 mm	340 x 100 mm	240 x 275 mm	275 x 275 mm	
	Ø11"	13.4" x 3.94"	9.45" x 10.83"	10.83" x 10.83"	
45° R	Ø260 mm	230 x 100 mm	230 x 255 mm	230 x 230 mm	
	Ø10.4"	9.05" x 3.94"	9.05" x 10.04"	9.05" x 9.05"	
45° L	Ø205 mm	220 x 100 mm	145 x 275 mm	180 x 180 mm	
	Ø8.07"	8.66" x 3.94"	5.71" x 10.83"	7.09" x 7.09"	
60° R	Ø155 mm	145 x 100 mm	145 x 115 mm	115 x 115 mm	
	Ø6.1"	5.71" x 3.94"	5.71" x 4.53"	4.53"	

Specifications subject to change without notice. Not responsible for typographical errors.
Machines may be shown with optional equipment.

Metal sawing machinery • Band saw blades Circular saw blades & Re-sharpening • Coolants • Service

08-19