

The **BOMAR economic 510.320 G** is a manual band saw with an excellent price-performance ratio and a large cutting capacity and is suitable for a wide range of applications due to its miter cutting capability in one direction.

The 1-1/4" saw blade and the precise carbide saw blade guides guarantee highest accuracy and cutting performance combined with long blade life.

The control panel is conveniently located on the side of the machine. The adjustment of the cutting angles from 0° to 60° as well as the clamping of the material via the standard quick-clamping vise is fast and simple. **Also available with hydraulic lift of the saw head and hydraulic clamping ("GH" + "GHV")!**

The saw feed is achieved due to the weight of the saw head while the feed rate is infinitely adjustable from the control panel. Lift of the saw head is manual.



FEATURES

- 4-Speed Saw Drive
- Miter Cutting Range: 0° to 60°
- Saw Blade Tension & Breakage Monitor
- Safety Switch on Band Wheel Door
- Big Removable Chip Container
- Carbide Band Saw Guides
- Integrated Coolant System
- Adjustable Length Stop
- Quick Clamping Vise
- Chip Brush

TECHNICAL DATA

Saw Band Dimensions (L x H x W)	15' 8" x 1-1/4" x 0.042"
Saw Drive	3.4 hp
Blade Speed	68 / 166 / 229 / 324 FPM
Dimensions (W x L x H)	33" x 94" x 58"
Weight	1300 lbs.
Voltage	Various Voltages Available

CUTTING CAPACITY

Angle	●		■		■		■	
	inch	mm	inch	mm	inch	mm	inch	mm
0°	Ø 13.6	Ø 345	20.5 x 8.3	520 x 210	5.9 x 14.6	150 x 370	13.4 x 13.4	340 x 340
45° R	Ø 13.4	Ø 340	14.2 x 4.7	360 x 120	10.2 x 13.4	260 x 340	12.2 x 12.2	310 x 310
60° R	Ø 9.4	Ø 240	9.4 x 4.7	240 x 120	4.7 x 13.4	120 x 340	8.7 x 8.7	220 x 220

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