

The **BOMAR workline 510.350 DGH** is a semi-automatic band saw with an excellent price-performance ratio and a large cutting capacity. Due to its miter capability in both directions it is suitable for a wide range of applications.

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 -60° to +60° as well as the clamping of the material via full stroke hydraulic clamping vises is fast and simple.



Cutting speed and feed rate are infinitely adjustable from the control panel and the lift of the saw head is hydraulic.

FEATURES:

- Fully Hydraulic
- Semi-Automatic Cycle
- Infinitely adjustable Cutting Speed (VFD)
- Powerful Saw Drive
- Hydraulic Full Stroke Clamping Vise
- Hydraulic Lift of the Saw Head
- Miter Cutting Range: -60° to +60°
- Large, easy to read Miter Scale
- Saw Blade Tension & Breakage Monitor
- Safety Switch on Band Wheel Door
- Big Removable Chip Container
- Carbide Band Saw Guides
- Integrated Coolant System
- Driven Chip Brush
- Ergonomically located Swivelling Control Panel
- Simple and Comfortable Operation

TECHNICAL DATA	
Min. Vise Opening	0.2"
Table Height	30"
Saw Band Dimensions	15' 9" x 1-3/8" x 0.042"
Saw Drive Power	4.1 Hp
Cutting Speed	65 - 395 ft/min
Dimensions: width	99"
length	42"
height	57"
Total weight	1 600 lbs.
Voltage	230 V / 60 Hz / 3-phases

Cutting Capacity:

				
90°	Ø350 mm	510 x 350 mm	510 x 350 mm	350 mm
	Ø13.8"	20" x 13.8"	20" x 13.8"	13.8"
45°R	Ø350 mm	400 x 100 mm	340 x 350 mm	340 mm
	Ø13.8"	15.75" x 3.94"	13.4" x 13.8"	13.4"
45°L	Ø350 mm	415 x 100 mm	360 x 350 mm	350 mm
	Ø13.8"	16.35" x 3.94"	14.2" x 13.8"	13.8"
60°R	Ø250 mm	260 x 100 mm	220 x 350 mm	240 mm
	Ø9.84"	10.25" x 3.94"	8.7" x 13.8"	9.45"
60°L	Ø270 mm	280 x 100 mm	220 x 350 mm	260 mm
	Ø10.6"	11" x 3.94"	8.7" x 13.8"	10.25"

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

08-19

• Coolants • Service