

The **BOMAR transverse 510.330 GANC** is a fully automatic pivot-style band saw with a large cutting range, comfortable and simple handling and an excellent cutting performance.

The feeding length is 23.6" in one stroke and is measured by a high resolution linear measuring system. The feeding vise is located in a floating bed and guided in precise linear guides. The continuous roller table integrated in the machine with cover plates in between the rollers guarantees reliable material feeding of even short pieces.

The automatic mode allows miter cuts with angles up to 45° and in the semi-automatic mode even cuts with angles up to 60° are possible. Due to big drive and idler wheels, the infinitely adjustable cutting speed and the precisely guided saw blade; long blade life, excellent cutting results and a high cutting performance are guaranteed.







FEATURES:

- Fully Hydraulic
- Fully Automatic
- Infinitely Adjustable Speed
- Miter Cutting Range: 0° to 60°
- Hydraulic Controlled Down Feed
- Automatic Height Setting of the Saw Head
- Saw Blade Tension & Breakage Monitor
- Safety Switch on Band Wheel Door
- Digital Speed Control Display
- Carbide Saw Blade Guides
- Integrated Coolant System
- 23.6" Infeed Shuttle
- Hydraulic Clamping Vise
- End-of-material Switch
- Digital angle display
- Feed force control
- Driven Chip Brush

TECHNICAL DATA	
Min. Vise Opening	0.2"
Saw Band Dimensions	15' 8" x 1- 1/4" x 0.042"
Drive Output	4.1 Hp
Cutting Speed	65 - 295 ft/min
Feeding Length (single)	23.6"
Dimensions: width	71"
length	96"
height	71"
Total weight	3 400 lbs.
Voltage	230 V / 60 Hz / 3-phases

Cutting Capacity:

CUTTING CAPACITY								
Angle								
	inch	mm	inch	mm	inch	mm	inch	mm
0°	Ø 13.0	Ø 330	20.1 x 13.0	510 x 330	20.1 x 13.0	510 x 330	13.0 x 13.0	330 x 330
45° R	Ø 13.0	Ø 330	15.7 x 3.9	400 x 100	11.4 x 13.0	290 x 330	12.2 x 12.2	310 x 310
60° R	Ø 9.8	Ø 250	10.2 x 3.9	260 x 100	5.9 x 13.0	150 x 330	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.