

13" X 20" SEMI-AUTOMATIC MITERING HIGH PERFORMANCE HORIZONTAL BAND SAW

For easy fast cutting performance Palmgren's 13" x 20" semi-automatic band saw offers the best cost per cut solution. Ideal for multiple jobs with low volume production requirements. The massive saw head design with extra-large cast iron wheels delivers precise, extremely accurate straight and miter cuts. Cut a wider variety of materials faster, better and safer with Palmgren's high performance semi-automatic band saw.

STANDARD FEATURES:

- Saw head raised hydraulically after the end of each cut
- Mitering saw head for an added level of capabilities
- Swing away control panel relocates saw controls to a single location for greater operator convenience and safety
- 163.5" long saw blade delivers longer blade life with more cuts per blade
- Fine adjustment hydraulic down feed control is easily adjusted matching the proper feed rate to the materials being cut
- Variable speed drive train allow the operator to fine tune the blade speed to match their cutting application
- Adjustable tungsten carbide and precision ball bearing blade guides provide close positioning of the guides to the material being cut for square accurate cuts
- Large adjustable guide arms
- Convenient top load blade changes
- Large hand wheel with blade tensioning guide accurately measures blade tension
- Safety electrical interlocks on the wheel covers
- Automatic shut off safety system that senses broken or loose blade stopping the machine
- Recirculating coolant system with coolant through the blade guides
- Replaceable blade brush
- Rapid acting vise adjustable for miter cuts
- Deluxe work stop
- Blade & pitch selector

Item # 9683316

HP	3HP
Voltage	220V
RPM	1725
Phase	3 PH
Cutting Capacity Square	13" x 13"
Cutting Capacity Round	13"
Cutting Capacity Rectangle	13" x 20"
Cutting Angle	0 to 45°
Blade Length	163.5"
Blade Width	1-1/4"
Blade Thickness	0.035"
Blade Speed	120-275 FPM
Blade Wheel Diameter	17"
Dimensions (H x W x D)	54" x 86" x 32"
Gross Weight	1,400 lbs.