

10" X 16" HORIZONTAL BAND SAWS

Performance and accuracy describe the Palmgren 10" x 16" horizontal band saw. This general purpose cut-off saw was designed with the operator in mind. Equipped with our swing away control panel which allows the operator access to all the machine controls from both the front, as well as, the back of the machine. Available with either single phase or three phase power, these band saws cover a wide variety of applications in machine shops, maintenance shops, tool rooms, fabrication and welding shops. Built to offer more standard features designed to provide maximum performance, greater accuracy and more economical operation.



STANDARD FEATURES:

- Swing away control panel relocates saw controls to a single location for greater operator convenience and safety
- Hydraulic down feed control is easily adjusted matching the proper feed rate to the materials being cut
- Variable speed drive train allows the operator to fine tune the blade speed to match their cutting application
- Hardened and ground gears operating in an oil bath deliver smooth, positive surface feet per minute to the blade
- Adjustable tungsten carbide and precision ball bearing blade guides provide close positioning of the guides to the material being cut for square accurate cuts
- Cast iron adjustable guide arms
- Rapid acting vise adjustable for miter cuts
- Blade speed & pitch selector
- Convenient top load blade changes
- Large hand wheel with blade tensioning guide accurately measures blade tension
- Replaceable blade brush
- Coolant system delivered through both blade guides

OPTIONAL ACCESSORIES

Item # 9683364 - Replacement Blade
Bi-Metal, 1" x 0.035" x 135", 5-8 TPI

Item #	9683294	9683295
HP	1.5HP	2HP
Voltage	230V	230V
Amps	12	6.2
Phase	1 PH	3 PH
RPM	1720	1720
Drive	Variable	Variable
Blade Speed	95-350	95-350
Cut Capacity (W x H)	10" x 16"	10" x 16"
Round @ 90 Degrees	10"	10"
Round @ 45 Degrees	10"	10"
Rectangle @ 90 Degrees	10"-16.5" x 7"	10"-16.5" x 7"
Rectangle @ 45 Degrees	10"-11.6" x 10"	10"-11.6" x 10"
Blade Length	135"	135"
Blade Width	1"	1"
Blade Thickness	0.035"	0.035"
Vise Swivels	90° to 60°	90° to 60°
Low Voltage control	Yes	Yes
Coolant System	Yes	Yes
Dimensions (L x W x D)	44.5" x 76.4" x 29.5"	44.5" x 76.4" x 29.5"
Shipping Weight	792 lbs.	792 lbs.