

13" X 19" SEMI-AUTOMATIC HORIZONTAL BAND SAW

Palmgren's 13" x 19" Semi-Automatic Horizontal Band Saw is the premiere option for the medium to heavy duty saw user. This saw is designed for fast and accurate cuts on all types of ferrous and non-ferrous materials. With its heavy-duty construction of the saw head and base providing full blade support eliminating vibration and deflection. The semi-automatic operation reduces wear and tear on the user removing the need for them to manually lift the saw head after each cut.

STANDARD FEATURES:

- Variable speed step pulley drive train
- Heavy duty transmission utilizes hardened and ground gears operating in an oil bath providing smooth, quiet positive surface feet per minute to the blade
- Variable hydraulic saw head feed delivers fast, accurate cuts while extending blade life
- The cutting pressure control provides a guide to the best feed rate based on material hardness
- Blade tension indicator with large hand wheel to ensure proper blade tensioning
- Adjustable parallel ball bearing and carbide blade guides provide maximum support and ensure square, accurate cuts
- Flood coolant system with the coolant fed through the blade guides to maximize cooling and cleaning of chips from the blade
- Blade brush to aid in the removal of chips from the blade
- Quick acting vise allows for fast, secure clamping of the workpiece
- Conveniently located operating controls with emergency stop switch and keyed power lock out
- Auto shut off at end of the cut
- Chip cleaner nozzle and hose is included and can be stored within bandsaw base cabinet

Item # 9683277

HP	3 HP
Voltage	230V
Phase	3PH
Blade Speed	65-262 SFPM
Round Material Max 0°	13"
Rectangle Material Max 0°	13" x 19"
Round Material Max 45°	10"
Rectangle Material Max 45°	11" x 10"
Cutting Angle Adjustment	Manual
Saw Blade Dimensions	1-1/4" x 0.043" x 161"
Overall Dimensions (L x W x H)	90" x 35" x 59"
Machine Weight	1,320 lbs.