PALMGREN®

10" SEMI-AUTOMATIC DUAL POST PRODUCTION BAND SAW

Item Numbers 9684480



FEATURES ADVANTAGES BENEFITS · Quiet operation Provides more rigidity & stiffness • Lower maintenance costs • Dual post design Greater vibration dampening • Maximizes blade performance Heavy duty cast iron & steel construction Minimal deflection Greater efficiency Greater accuracy Maximizes blade performance • Bronze worm gear with hardened & ground Longer blade life Advanced power train worm shaft, taper roller bearings in an oil bath Minimizes vibration • Delivers quiet, consistent SFPM to the blade • More accurate cuts Better efficiency · Increased blade performance Maintains maximum blade rigidity Longer blade life Large, heavy duty cast iron idler and drive • Delivers maximum power & performance to Minimizes vibration wheels drive 1-1/4" blade the blade More accurate cuts More efficient Increased productivity • Provides a broad range of blade speed • Faster cutting rates designed to fit all your sawing applications Variable speed drive Maximum blade performance Can match the right speed to the blade & • Longer blade life material being cut • Lower cost per cut • Delivers consistent, optimum feed rate of the • Maximizes blade performance & life Improves workpiece finish saw head Hydraulic feed compensator Self adjusts the feed delivering a consant • Allows for faster cutting cutting force on the blade throughout the cut • Increased productivity & efficiency • Prevents overload on the blade • Lower cost per cut • Easily adjustable ball bearing & carbide guides • Ensures proper blade alignment Carbide pads positioned closest to the material Precision ball bearing & carbide blade guides Delivers consistent accuracy being cut · Maximizes blade performance with dual adjustable arms Ensures maximum blade support Longer blade life Ensures fast & easy positioning • Faster blade changes • Longer blade life • Ensures consistent & proper blade tension Large blade tensioning hand wheel • Increased blade performance Blade installs easily from the top Lower maintenance costs Lower cost per cut Increased through put & productivity Lets you set the return height at different Saw head height limit adjustment Improved efficiency positions to match material being cut • Lower cost per cut • Shuts off at the end of each cut • Greater operator convenience Auto shut off The saw head returns to the preset start height Greater efficiency ready for the next cut · Increased productivity

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EMBRACE THE WORK™

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FEATURES	ADVANTAGES	BENEFITS
Rapid acting vise	 Fast clamping action with conventional tightening Miter capabilities up to 45 degrees 	Increased productivity & efficiency
Flood coolant system with chip brush	 Coolant through the blade guides Fast, easy coolant flow adjustment Reduces coolant splash 	 Maximizes cooling and chip removal from the blade Maximizes blade performance & life Greater operator convenience & safety Cleaner work area
Conveniently located controls for easy accessibility	All controls are labeled & easy to operate	Greater operator convenience & safetyMore efficient
Safety electric package	Electrical panel comes with lock out & main disconnect, overload protection & low voltage at all switches	Greater operator and maintenance safety
Speed & Pitch Saw Blade Selector	Provides easy selection of the saw blade, speed, feed and pitch tooth selection	 Improves accuracy of cut Increases efficiency & performance Longer blade life

