



10", 12", 14" & 18" FULLY AUTOMATIC DUAL POST PRODUCTION BAND SAWS

Item Numbers 9684481, 9684467, 9684488, 9684489



FEATURES	ADVANTAGES	BENEFITS
<ul style="list-style-type: none"> Dual post design Heavy duty cast iron & steel construction 	<ul style="list-style-type: none"> Provides more rigidity & stiffness Greater vibration dampening Minimal deflection 	<ul style="list-style-type: none"> Quiet operation Lower maintenance costs Maximizes blade performance Greater efficiency Greater accuracy
Advanced power train	<ul style="list-style-type: none"> Bronze worm gear with hardened & ground worm shaft, taper roller bearings in an oil bath Delivers quiet, consistent SFPM to the blade 	<ul style="list-style-type: none"> Maximizes blade performance Longer blade life Minimizes vibration More accurate cuts Better efficiency
Large, heavy duty cast iron idler and drive wheels	<ul style="list-style-type: none"> Maintains maximum blade rigidity Delivers maximum power & performance to the blade 	<ul style="list-style-type: none"> Increased blade performance Longer blade life Minimizes vibration More accurate cuts
Fully automatic on demand hydraulic controls	<ul style="list-style-type: none"> Delivers consistent, optimum feed rate of the saw head, shuttle vise & split-jaw clamping vise For harder or softer material operator can easily adjust clamping pressure on the split-vise Hydraulic pump only runs when movement is needed 	<ul style="list-style-type: none"> Maximizes blade performance & life Improves workpiece finish Allows for faster cutting Increased productivity & efficiency Lower cost per cut Lower oil temperature Quiet operation
Three point clamping vise	Clamps workpiece on both sides of the cut	<ul style="list-style-type: none"> Greater accuracy Improved finish of the cut Improved blade life
Shuttle vise has a two-sided hydraulic system	Allows the vise to clamp & feed irregular workpieces without binding	<ul style="list-style-type: none"> Increased through put & productivity Greater accuracy Increased operator convenience & safety
Approach sensor	Reduces operation cycle time by allowing the saw head to approach the workpiece rapidly then slow to the choses feed rate just prior to the blade touching the workpiece	<ul style="list-style-type: none"> Increased through put & productivity Increased versatility Improved efficiency Lower cost per cut
Hydraulic blade tension control	Ensures consistent & proper blade tension	<ul style="list-style-type: none"> Faster blade changes Longer blade life Increased blade performance Lower maintenance costs Lower cost per cut
Automatic shut off safety system	Senses when the blade breaks or does not have the proper tension & shuts off the machine	<ul style="list-style-type: none"> Greater operator safety Reduces scrap Increased versatility



10", 12", 14" & 18" FULLY AUTOMATIC DUAL POST PRODUCTION BAND SAWS

Item Numbers 9684481, 9684467, 9684488, 9684489



FEATURES	ADVANTAGES	BENEFITS
Roller table with vertical and horizontal rollers	Ensures proper alignment & support of longer workpieces	<ul style="list-style-type: none"> Ensures that long workpieces glide smoothly during the workpiece feeding process Improved efficiency & performance
Latest technology electronic variable speed inverter control	<ul style="list-style-type: none"> Provides a broad range of blade speed designed to fit all your sawing applications Can match the right speed to the blade & material being cut 	<ul style="list-style-type: none"> Increased productivity Faster cutting rates Maximum blade performance Longer blade life Lower cost per cut
Control panel with monochrome touch screen	<ul style="list-style-type: none"> Conveniently located for easy accessibility All controls are labeled & easy to operate Touch screen is easy to program & operate 	<ul style="list-style-type: none"> Greater operator convenience & safety More efficient
Auto shut off	Shuts off at the end of the material being fed or after a preset number of cuts has been achieved	<ul style="list-style-type: none"> Greater operator convenience Greater efficiency Increased productivity
Safety electric package	Electrical panel comes with lock out & main disconnect, overload protection & low voltage at all switches	Greater operator and maintenance safety
Flood coolant system with chip brush	<ul style="list-style-type: none"> Coolant through the blade guides Fast, easy coolant flow adjustment Reduces coolant splash 	<ul style="list-style-type: none"> Maximizes cooling and chip removal from the blade Maximizes blade performance & life Greater operator convenience & safety Cleaner work area
Precision ball bearing & carbide blade guides with dual adjustable arms	<ul style="list-style-type: none"> Easily adjustable ball bearing & carbide guides Carbide pads positioned closest to the material being cut Ensures maximum blade support Ensures fast & easy positioning 	<ul style="list-style-type: none"> Ensures proper blade alignment Delivers consistent accuracy Maximizes blade performance Longer blade life
Chip conveyor	Automatically starts during the cutting cycle to efficiently remove & separate chips from the coolant for convenient clean up & maintenance	<ul style="list-style-type: none"> Lower maintenance costs Cleaner work area Increased efficiency & productivity
Halogen work light	Provides direct illumination on the workpiece and work area	<ul style="list-style-type: none"> Reduces operator eyestrain and fatigue Provides greater operator safety
Speed & Pitch Saw Blade Selector	Provides easy selection of the saw blade, speed, feed and pitch tooth selection	<ul style="list-style-type: none"> Improves accuracy of cut Increases efficiency & performance Longer blade life