## NEW V-18APC-60

## 60 DEGREE MITER VERTICAL BAND SAW

• 60 degree miter

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- Electronic programable encoder for mitering. No black lash, no errors compared to our mechanical gear tilting system
- Programmable go to angle miter function
- Machine controls have power conveyor integration. The conveyor will be tied into the main control box, no longer needing a free-standing control
- Mitsubishi FX5U PLC control
- Cutting edge control system in line with current technology i.e. Industry 4.0 and IOT
- FX5U plc enables remote maintenance with

increased security

- Improved connectivity to local company network
- Future software upgrade can be easily done by e-mails and readily available SD card without any proprietary tools nor software

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 Split control board makes running a job very easy. Just chose between the manual section or the automatic section to do your requested job



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	V-18APC-60				
	HEAD CANT	3 Degree			
	at 90° rectangular	18"x 22"			
Rectangular Capacity	at 90° round				
(h x w)	at 45º rectangular	18"x 14.75"			
	at 30º rectangular	18"x 9"			
	WITH BUNDLING OPTION				
Round	at 90º rectangular	18"x 12"(457mm x 305mm)			
Capacity	at 45º rectangular				
	at 30° rectangular	18"x 6"(457mm x 152mm)			
Blade Drive	7.5 Hp VFD				
Blade Speed	65-385 SFM				
Blade Size	1 1/4" x 16'11"				
Coolant Tank Capacity	30 Gal.				
Table Height	44"				
Voltages Available	208, 240, 480, 575 v				
Weight	7,950 lbs.				
	Width	120"			
Dimensions	Length	188"			
	Height	112"			





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			DIT MO				
JOB#						CUT	
1	30.0 L	30,000	30.0 R	30,000	50	1	
2	45.0 R	1.000	90.0 L	4.000	2	2	
3	90.0 R	55.000	90.0 R	38.000	1	1	
4	0.0 L	0,000	0.0 L	0,000	0	0	
5	0.0 L	0.000	0.0 L	0,000	0	0	
GO	TO JOB#	0					
-	QUE	Æ	PAGE	PAGE DOWN			

	MANU	AL MODE CO	NTROLS		
HEAD	HEAD	HEAD SWING LEFT	HEAD SWING RIGHT	HEAD SWING SLOWY	
SHUTTLE I VISE OPEN	SHUTTLE I VISE CLOSE	SHUTTLE FWD	SHUTTLE P REV	SHUTTLE I SLOW/ PAST	
INFEED VISE OPEN	INFEED VISE CLOSE				
OUTFEED VISE OPEN	OUTFEED VISE CLOSE				
MAN	UAL & AUTO	MODE CONT	ROLS	MACHINE	
BLADE START	BLADE STOP	BLADE SPEED +	BLADE SPEED	MACHINE	
GUIDE ARM DOWN	GUIDE ARM UP	CHIP CONVEYOR LEFT	CHIP CONVEYOR RIGHT	MACHINE	
DOOLANT ON	COOLANT OFF	AUTO	FLCOD/	CYCLE	
MANUAL MODE	AUTO MODE	SERVICE MODE	LASER DNOFF	CYCLE PAUSE	



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Photos may show optional equipment.

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