

V-18APC-60

Heavy Duty Automatic
Vertical mitering bandsaw



CAPACITIES (mm) & SPECIFICATION

Capacity	Rectangular (w x h)	Round
90°	457 mm x 558 mm	457 mm
45°	457 mm x 374 mm	330 mm
30°	457 mm x 228 mm	228 mm
90° with OH Bundling	457 mm x 305 mm	305 mm
45° with OH Bundling	457 mm x 305 mm	305 mm
30° with OH Bundling	457 mm x 152 mm	152 mm

Blade Size	32 mm x 5156 mm	Hyd. Tank Capacity	30 Liters
Blade Drive	5.5 kW VFD	Machine Weight	4,082 kg
Motor Voltage	208, 240, 480	Table Height	1117 mm
Blade Speed	19-117 m/min	Dimensions (w x l x h)	3048 mm x 4775 mm x 2845 mm
Coolant Tank Capacity	113 Liters	Mitering capability	60° left to 60° right



User friendly control console



Powered moveable guide arm



Four full stroking hydraulic vices

TECHNICAL SPECIFICATIONS

- Automatic programmable mitering with “go to” angle functionality from 60° left to 60° right
- Four full stroking hydraulic vices and third squaring vise
- Automatic multi-indexing up to 1016 mm in a single stroke.
- Powered movable guide arm
- Automatic PLC control programmable up to 1000 jobs with 5 in queue.
- Hydraulic overhead bundling
- Drag chain chip conveyor
- 5.5 kW VFD. True direct blade drive – no belts/pulleys
- Hydraulic positive down feed
- Blade chamber separates material from cut part
- Out of stock switch
- Variable vice pressure
- Cast iron band wheels
- Replaceable blade brush
- Robust steel base
- Easy access electrical panel and hydraulics
- Blade breakage switch
- Configurable as left or right side infeed
- Hydraulic band tensioning with digital readout
- Replaceable carbide guide inserts
- 1.5 kW hydraulic pump provides system pressure
- Safety door interlocks
- Flood coolant with wash down hose
- Cutting line alignment Laser
- Worklight
- CE compliant
- 3 degree canted head

OPTIONAL EXTRAS

- Chip bucket
- Mist lubrication
- Non-driven pop up lift roller
- Tall square vice inserts
- Hydraulic chip conveyor
- Idler conveyors
- Powered conveyors