

V-18APC

AUTOMATIC MULTI-INDEXING

Shuttle features automatic multi-indexing up to 40" in a single stroke with automatic kerf compensation. V-18APC can be built with a left or right side infeed at no additional charge.

HYDRAULIC POSITIVE DOWNFEED

The DDF system (dual down feed system) has the capability of controlling both feed rate and feed force parameters to achieve optimum cutting results, and blade life.

BLADE CHAMBER

This feature allows the operator to run the machine unattended without the possibility of the blade catching on the material as the head retracts. Without this feature blade can be damaged including blade guard, saw table, and guides.



Photos may show optional equipment.



STANDARD FEATURES

- Automatic programmable mitering with “go to” angle functionality from 45° left to 45° right
- Two full stroking hydraulic vises and third squaring vise
- Automatic multi-indexing up to 40” in a single stroke.
- Hydraulically powered idler side guide arm
- Automatic PLC control programmable up to 99 jobs with 5 in queue
- 7.5 HP VFD. True direct blade drive – no belts/pulleys
- Drag chain chip conveyor
- Hydraulic positive down feed
- Blade chamber separates material from cut part
- Out of stock switch
- Cast iron band wheels
- Replaceable blade brush
- Robust steel base
- Easy access electrical panel and hydraulics
- Blade breakage switch
- You choose left or right side infeed
- Hydraulic band tensioning with digital readout
- Replaceable carbide guide inserts
- 2 HP hydraulic pump provides system pressure

- Safety door interlocks
- Flood coolant with wash down hose
- Laser light & work light

OPTIONAL FEATURES

- Fixed 6° canted head
- Chip bucket
- Hydraulic overhead bundling
- Mist lubrication
- Non-driven pop-up feed roller
- Variable vise pressure
- Tall square vise inserts
- Hydraulic chip conveyor
- Idler & powered conveyors