

V-25



10 HP DIRECT BLADE DRIVE

Heavy-duty 2-stage gearbox and motor is controlled by an AC inverter drive. Blade speed is easily adjusted with a wide range of band speeds. Less moving parts compared to belt and pulley drive machines.

OPTIONAL MIST LUBRICATION

An alternative to the standard flood coolant system, mist lubrication is an air mist system providing blade lubrication and cooling. No recovery is required as the mist evaporates.





STANDARD FEATURES

- 6° canted head allows for efficient cutting and improved blade life
- Articulating, semi-automatic PLC control provides programmable mitering with “go to” angle functionality from 60° left to 60° right
- Digital angle display
- Two full stroking hydraulic vises
- Hydraulically powered guide arm attached to saw column. In automatic mode, programmable guide arm adjusts to material height when mitering, providing optimum blade support and minimum blade exposure.
- 10 HP VFD. True direct blade drive – no belts/pulleys
- Cast iron band wheels
- Replaceable blade brush
- Robust steel base
- Easy access electrical panel and hydraulics
- Blade breakage switch
- Hydraulic band tensioning with digital readout

- Replaceable carbide guide inserts
- 3 HP hydraulic pump provides system pressure
- Safety door interlocks
- Flood coolant with wash down hose
- Laser light
- Work light

OPTIONAL FEATURES

- Chip bucket with pump
- Hydraulic overhead bundling
- Mist lubrication
- Pop-up feed roller
- Variable vise pressure
- Tall square vise inserts
- Hydraulic chip conveyor
- Bridge/interface bracket
- Powered bridge/interface bracket
- Idler conveyors
- Powered conveyors