

# PCS18 18" PNEUMATIC CHOP SAW



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## Speed up your crosscutting operations.

The Cantek PCS18 18" pneumatic chop saw is the ideal solution for increasing production on crosscut operations while maintaining optimum safety. Its powerful 10HP motor and adjustable cutting stroke ensure it can effortlessly cut though a wide range of materials and dimensions. A number of features are included to ensure safe operation such as the infeed/outfeed safety guard, microswitches on all access doors, and security bolt on the saw access door. Available in either left hand or right hand operation depending on your ideal production flow.



Safety guard



Saw controls



Pneumatic actuated foot pedal



Optional dual push safety control



Optional infeed and outfeed conveyors



Optional flip stop



Optional gang stop



Optional 10 degree tilt base and conveyor tilt base

### **Key Advantages.**

- Large cutting capacity of 2"x12" up to 4"x10"
- Adjustable cutting stroke to ensure optimum cutting speed and cut quality
- Reliable performance day in and day out
- Added safety features
- Available in Right Hand & Left Hand configuration
- Cut off capacity (thickness x width): 2"x 12", 3"x 11", 4"x 10"
- Powerful 10HP main motor
- Pneumatic foot pedal operation with adjustable cutting speed from the front of the machine (Optional dual push button control)
- Fast cutting cycle with up to 45 strokes per minute
- Cast iron table surface is precision ground assuring high cutting accuracy.
- Material clamp is easily adjusted for workpiece thickness variation.
- CSA/UL magnetic switch

#### Specifications.

Cutting capacity (thickness x width) 2" x 12", 3" x 11", 4" x 10"

Cycle speed 45 strokes/min

Cycle operation Air

Saw blade size 18"

Saw arbor diameter 1"

Saw blade speed 3600 RPM

Dust exhaust diameter Ø4"

Air 9.8 CFM / 70 - 85 PSI

Motor 10 HP

Table size 26" x 27 1/2"

Net weight 770 lbs.

Machine dimensions (LxWxH) 42" x 27" x 48"