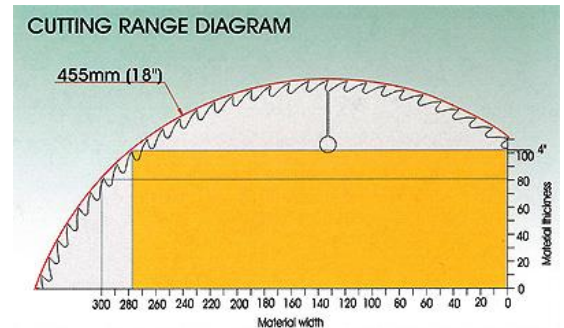


5045

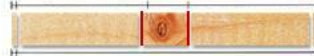
18" Automatic Cutoff Saw

- Ideal for finger jointing and other high production applications.
- Fully automatic with an industrial grade 32-bit floating point DSP system computer that features flash and battery back-up.
- Superior to conventional PC based controls as it eliminates down time and damage due to unstable voltage, high temperatures, sawdust, and other poor environmental conditions.
- Touch screen panel makes programming quick and easy.
- Comprehensive safety guards with interlocks allow maximum protection for the operator.
- Four different cut modes allow defect cutting as well as fixed length cuts or a combination of both.
- Cutting rate can be set up to 80 cuts per minute.
- Variable feed rate with a maximum speed of 240 feet per minute.
- Highly accurate Servo drive system produces cuts ± 1 mm.
- Unique defect blowing system is logically controlled for time and length of cut. This feature provides efficient defect removal avoiding the defect from hitting the blade reducing damage and down time.
- Built-in 4" dust ports (2) allows efficient dust management.
- Magnetic controls for safer operation and motor protection.
- Powerful three phase 10HP TEFC blade and 2HP TEFC feed motor.



Four Cut Modes:

1. Defect cutting by chalk mark



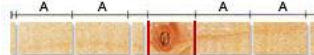
2. Fixed cut to length



3. Cut list (10 sets)



4. Defect and fixed cut to length



5. Defect and fixed cut to length without loss (perfect for finger joint operations)



Model No.	5045
Stock No. (10HP, 3Ph)	5045.002
Saw Motor	10HP, 3Ph 220/440V Prewired 220V
Feed Motor	2HP
Saw Spindle Speed	3,200 RPM
Max. Feed Speed	Variable to 240 Ft/Min
Circular Saw Diameter	18"
Saw Spindle Diameter	30mm
Height of Bed	35.5"
Minimum Distance of Marks	20mm
Minimum Cutting Size	12" x 2.5' x 4"
Minimum Cutting Length	6"
Dust Outlet	2 x 4"
Air Pressure for Machine	70-85 PSI
Air Pressure for Defect Blowing System	100~128 PSI
Machine Net Weight	1,980 lbs.
Gross Weight	2,204 lbs
Overall Dimensions	30"L x 32"W x 44"H

*Optional 440/460 volt available special order only.
Additional cost/parts may apply.



POWERFUL FEED ROLLERS assure a constant feed rate.



HEAVY DUTY AND high precision arbor.



SAFETY INTERLOCK.