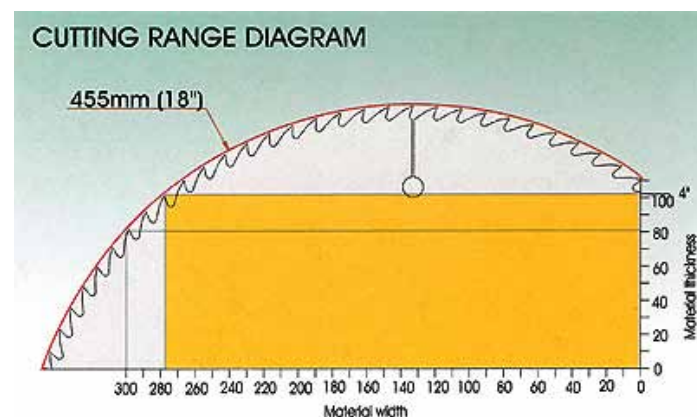
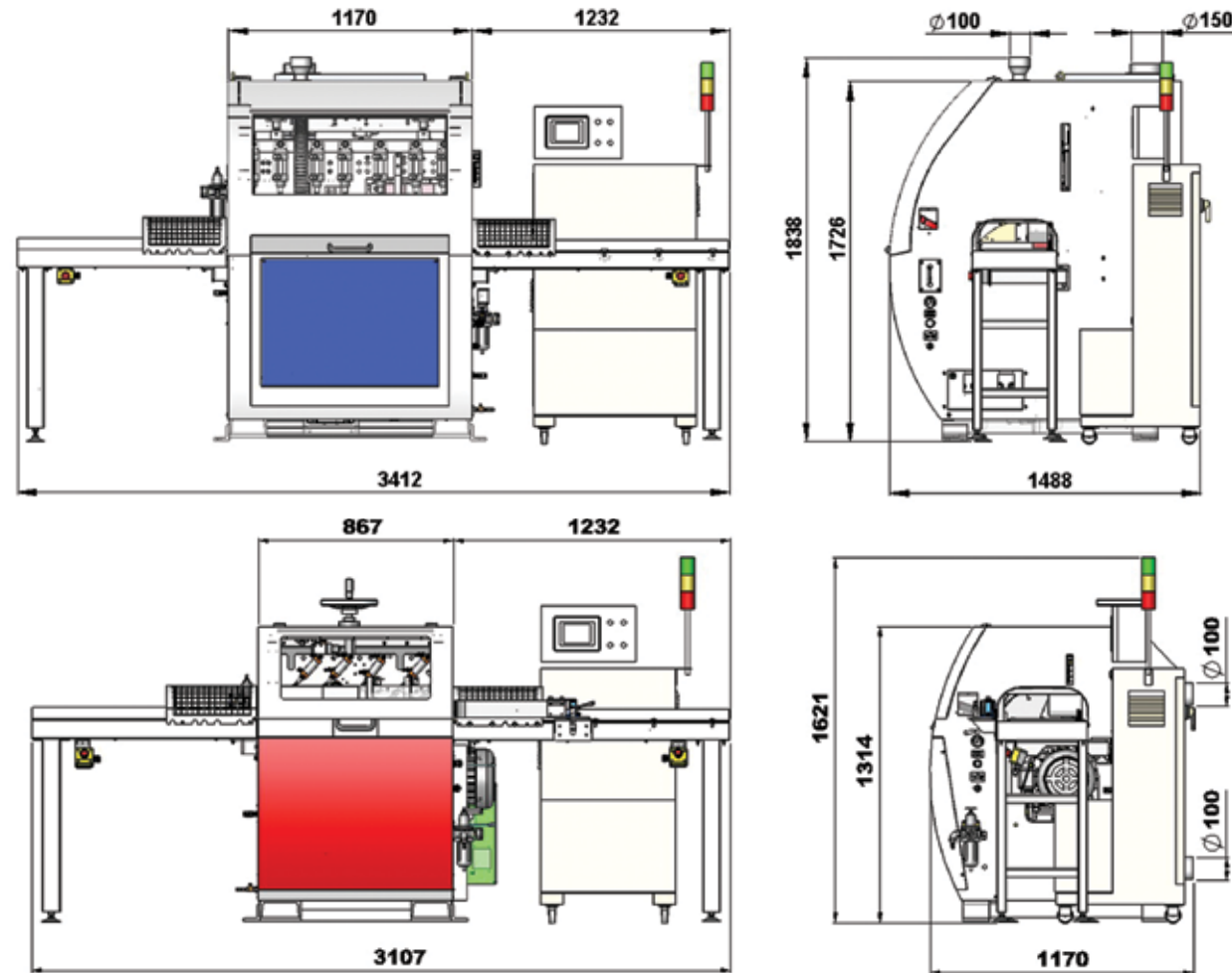


5045 CUTOFF SAW



Remaining material is cut to the optimized length according to various setting lengths.

Oliver Machinery : 6902 S. 194th Street, Kent, WA 98032 : 1-800-559-5065

5045 CUTOFF SAW



A TRADITION OF INNOVATION™



CUTOFF SAW

Oliver's 5045 cutoff saw is the ideal solution for your bottleneck situation at an economical price . At up to 80 cuts per minute and feed rates up to 260 feet per minute the 5025 will meet your production requirements. A highly stable industry grade DSP system computer can be set to cut to length or to defect by chark mark. As well, 10 sets of pre-programmed cut lengths can be employed for varied length cutting.

FOR A DEALER NEAR YOU, OR FOR MORE INFORMATION
CALL OLIVER MACHINERY AT 1-800-559-5065
OR VISIT WWW.OLIVERMACHINERY.NET

© 2013 Oliver Machinery

5045

CUTOFF SAW

FEATURING

- Ideal for finger jointing (for defect) materials and mass material preparation.
- Provides 3 ~ 5 times higher production rate than manual cut-off saws.
- Saves over 5% of wood materials.
- Comprehensive safety guards for maximum operator protection.
- Compact and user-friendly design.
- The controller adopts an industrial-grade computer that employs a 32-bit floating-point DSP system. It features flash and battery backup SRAM for double security. Superior to conventional PC-based controls, it can fully eliminate the machine going down or being damaged due to a poor environment, such as, unstable voltage, high temperature, sawdust, etc.
- Defect blowing system combined with computerized logic control permits the blowing time and the length of defect to be set as desired. This feature provides efficient defect removal, which avoids defects bumping against the sawblade, resulting in the machine going down or sawblade damage.
- The computer control provides easy and fast maintenance.
- Feed is driven by a servomotor for fast and accurate motions.



CUTOFF SAW

Model No.	5045
Stock No.	5045.002
Saw Motor	10 HP
Saw Spindle Speed	50Hz 3300 RPM 60HZ 3200 RPM
Max Feed Speed	Variable to 80M/min (240 ft/min)
Circular Saw Diameter	Ø 455mm (18")
Saw Spindle Diameter	30mm (1")
Minimum Distance of Marks	20mm
Cutting Size	See Diagram
Air Pressure for Machine	5~6kg/cm
Air Pressure for Defect Blowing System	7~9kg/cm



1. Maximum feed speed is up to 80 M/min.
2. Cutting rate up to 80 cuts per minute.
3. High cutting accuracy within $\pm 1\text{mm}$.
4. The control employs a touch screen for easy learning and operation.
5. All new machine design features maximum maintenance convenience.
6. High quality electric parts provide maximum dependability.