

microcut COLOR WS



Automate backgauge movement on any size paper cutter

microcut COLOR WS moves the backgauge into correct position faster and more accurately than skilled manual operation. The confidence of computer-controlled precision translates into significant increases in productivity - often 50% and more.

A full-color, 10" wide format touch screen display guides the operator, with all operations presented in an intuitive, easy-to-understand format. Setup is fast and simple, with no complicated codes to memorize or reference.

The system frees the operator from the wasted time and risk of error associated with repetitive data entry. Its ability to automatically program a job while cutting the first lift turns setup time into production time, making automation effective for even two and three lift jobs.

The entry and review of programs is quick and easy. Advanced programming options include label and sheet divide, allowing complicated jobs to be programmed with only a few data entries, with screen graphics further simplifying the process. Fractions, lay changes, additions, or deletions can be easily entered through the keyboard. Non volatile memory insures data is never lost.

Many paper cutters already have some form of automatic backgauge control, but may have become difficult and expensive, if not impossible, to maintain. These machines are generally sound mechanically and, with the addition of **microcut COLOR WS**, can quickly and easily be returned to a high level of productivity and reliability for a fraction of the cost of a new machine.



For more information, call Microcut: 1.707.776.4500

microcut®

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A Colter & Peterson Company

www.microcutsystems.com

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Label Programming

Manual Mode

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Model Features:

- 10" wide format touch screen display
- Windows® based operating system
- Graphic interface
- USB port for data exchange and software updates
- For all size paper cutters

Microcut COLOR WS Standard Features:

- Modular, solid-state circuitry
- Microprocessor-controlled, infinitely variable backgauge drive
- Repeatability of backgauge position to ± 0.002 inches (.05 mm)
- Measurements in inches, centimeters, millimeters or sun
- Automatic backgauge return
- Operator-defined inch or metric display
- Program entry or correction, through the keyboard with the backgauge stationary or while cutting the lift
- Automatic computation and entry of fractions
- Insertion or deletion of commands from existing programs
- Stock eject, turnaround, loading points and job information
- Infinite lay compensate mode for as many sides as requested
- Non-volatile memory—no batteries required for memory support
- Optional auxiliary controls for air table.
- Speed range: 24 - 960 inches per minute, both forward and reverse, depending on size and condition of cutter
- Self-diagnostic electronics
- Electrical: 85 - 265 VAC, 50/60 Hz @ 1 KVA
- Warranted for one year from date of shipment against defects in parts and workmanship

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Specifications subject to change without notice.

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