

Introducing

# microcut® | ECO

Bring new life to any legacy paper cutter with advanced features from Microcut



## Featuring

- Designed for cutters 37" (95cm) or smaller
- 7" wide format touch screen display
- Over 400,000+ cut locations
- USB port for software updates

This ECO model replaces the Microcut Jr.

We designed the **Microcut ECO** as a powerful and economic option specifically targeted for smaller format machines 37" (95cm) or smaller. The ECO quickly and efficiently moves the backgauge into correct position more accurately than skilled manual operation.

A full-color, 7" capacitive 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. Fractions, corrections, 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 ECO**, can quickly and easily be returned to a high level of productivity and reliability for a fraction of the cost of a new machine.

See other side for features

# microcut®

For more information, call Microcut: 201.787.3948 (WhatsApp +1)

A Colter & Peterson Company

microcutsystems.com

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## The features of the Microcut ECO

- 7" wide format touch screen display
- Over 400,000+ cut locations
- Linux® based operating system
- Graphic interface
- Modular, solid-state circuitry
- Microprocessor-controlled, infinitely variable backgauge drive
- Repeatability of backgauge position to +/- .002 inches (.05 mm)
- Measurements in inches, centimeters, millimeters
- Automatic backgauge return
- Operator-defined inch or metric display
- Program entry or correction, through the touch screen with the backgauge stationary or while cutting the lift
- Automatic computation and entry of fractions
- USB port for data exchange and software updates
- Limited to cutter 37" (95cm) or smaller
- Insertion or deletion of commands from existing programs
- Stock eject
- Non-volatile memory—no batteries required for memory support
- Optional auxiliary controls for front and side air tables.
- Speed range: 1 - 20 inches/seconds, 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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