

BAUMCUT "E" SERIES PAPER CUTTERS



BaumCut 22E



BaumCut 26.4E



BaumCut 31.5E

The BaumCut "E" Series Cutter is available in 3 sizes: BaumCut 22E, BaumCut 26.4E, and BaumCut 31.5E.

The BaumCut "E" Series programmable cutters are efficient, compact, and easy to operate, with minimal maintenance.

The BaumCut offers high-productivity precision cutting with maximum safety in mind. Infrared safety beams, two-hand timed cut release and covered rear table help ensure operator safety.

These heavy-duty, fully-hydraulic paper cutters feature easy push-button programming and stores up to 198 programs with 6464 cut steps. Noise levels are kept to a minimum since the motor runs only during cutting operations.

SPECIFICATION

MODEL	BaumCut 22E	BaumCut 26.4E	BaumCut31.5E
Cutting Width	22.05" [56cm]	26.4" [67cm]	31.5" [80cm]
Clamp Opening	3.15" [8cm]	Nearly 4" [10cm]	Nearly 4" [10cm]
Length behind knife	22.05" [56cm]	26.4" [67cm]	31.5" [80cm]
Max clamp pressure	2646 lbs. [1200daN]	3300 lbs. [1500daN]	5950 lbs. [2700daN]
Min clamp pressure	392 lbs. [180daN]	440 lbs. [200daN]	440 lbs. [200daN]
Knife speed	20 cuts/min.	20 cuts/min.	20 cuts/min.
Knife thickness	0.38" [10mm]	0.38" [10mm]	0.5" [12.7mm]
Grinding reserve	0.88" [22mm]	0.88" [22mm]	0.88" [22mm]
Min cut w/o false clamp	0.59" [1.5cm]	0.59" [1.5cm]	0.59" [1.5cm]
Min cut w/false clamp	2.0" [5.0cm]	2.0" [5.0cm]	2.0" [5.0cm]
Backgauge speed	0-2.76"/sec [0-7 cm/sec]	0-2.76"/sec [0-7cm/sec]	0-2.76"/sec [0-7cm/sec]

PROGRAMING FEATURES



The BaumCut "E" Series Microprocessor Control provides many features for your demanding applications. Some of these include:

- 198 programs for storing separate jobs
- 6464 total cut step memory
- Automatic and manual cutting modes
- 999 maximum cut steps per program
- Records total number of lifetime cuts
- Records total number of knife changes
- Adjustable clamping time for extra air escape
- Adjustable knife resting time
- Block programming
- Jogging mark notation in cutting programs
- LCD readout display
- Membrane touch panel keypad
- Can enter and divide fractions into decimals
- Push-out programming steps
- Program protection
- Pop-up window for maintenance reminder



Safety Features:

- Infrared safety beams are standard
- Two-hand, timed cut release with non-repeat device
- Rear table fully covered
- Permanent check of knife position
- Machine self-diagnosis with error indication
- Cover over foot pedal

BaumCut Features

- Push-button programming – stores up to 198 programs, 6464 cut steps
- Large, central LC display – indicates data in the selected language
- Optical cutting line indicator & table light – for precision cutting
- Automatic programming – first manual cuts stored as program
- Repeat function – cut sizes can be repeated as needed
- Low noise levels – motor runs only during cutting operations
- Manual backgauge positioning with electronic handwheel
- Hydraulic knife drive and clamping
- Overload protection – for main motor and backgauge drive
- Motor-powered backgauge drive
- No Slot in table
- Non-corrosive stainless steel table

Note: BaumCut 31.5 comes standard with air on the main table.

Air on the main table is now available as an option on the BaumCut 22 and 26.4 cutters.

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