

# BAUMCUT "P" SERIES PAPER CUTTERS



BaumCut 22P



BaumCut 26.4P



BaumCut 31.5P

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

The BaumCut "P" Series programmable cutters are efficient, compact, and easy to operate, with minimal maintenance. The Baum "P" series heavy-duty, fully-hydraulic paper cutters feature a large 18.5" touch screen color display with 1,998 programs. The proper sequence for positioning the material to be cut is displayed graphically on the large color display on the "P" series which minimizes the possibility of cutting errors considerably.

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.

## SPECIFICATION

MODEL	BaumCut 22P	BaumCut 26.4P	BaumCut31.5P
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]

# FEATURES



The BaumCut "P" Series provides all of the control features of the "E" Series with a large convenient touch screen control panel, plus other additional productive features

## BaumCut Features

- **18.5"** touch-screen color display
- Fully programmable microprocessor control
- 1,998 programs
- False clamp plate
- Eccentric knife levelling
- Non-corrosive stainless steel table
- No slot in table
- Powered backgauge with direct positioning
- Fully hydraulic knife and clamp
- Fraction input w/automatic decimal conversion
- Adjustable clamp pressure
- Lifetime cut counter
- Quiet operation, hydraulic pump runs only during cutting
- Adjustable knife cycle timing

## 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

Recurring cutting sequences can be memorized (memory capacity 1,998 programs) and adapted at any time. With the process visualization the handling of the material is displayed graphically and so the risk of errors significantly downsized. To optimize the cutting quality the pre-clamping time can be adjusted according to the material.

**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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