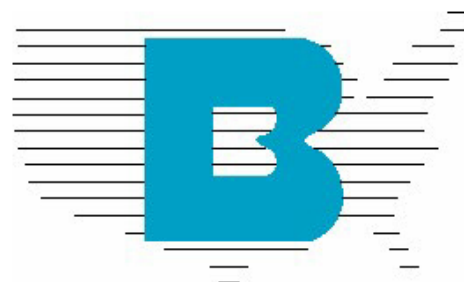


# BAUMCUT 26.4 PAPER CUTTER



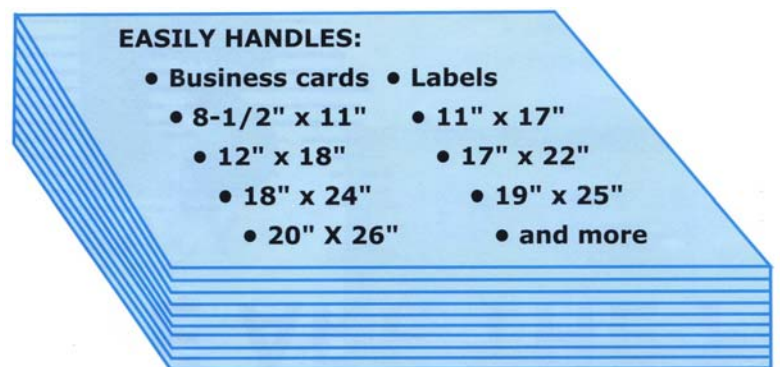
**BAUM**

# Baumcut 26.4 Paper Cutter – an investment in quality, precision & performance

The Baumcut 26.4 programmable cutter is efficient, compact, and easy to operate, with minimal maintenance. This heavy-duty, fully hydraulic cutter features easy push-button programming and stores up to 99 programs with 6464 cut steps.

The Baumcut 26.4 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. Noise levels are kept to a minimum since the motor runs only during cutting operations.

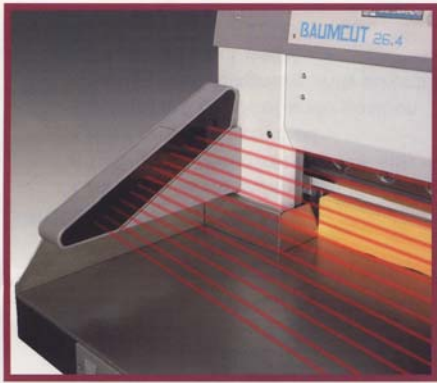
Programming is automatic. Simply cut the first ream manually, and the cuts are stored as a program. A large central LCD display indicates data in the selected language. Knife changes are easy, with a front adjustment. Built-in table light and optical cutting line indicator yields more precise cutting.



## Baumcut 26.4 Features

- Push-button programming – stores up to 99 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 a 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
- Easy knife change with front adjustment – tools included
- Hydraulic clamp pressure is adjustable for a variety of materials
- Non-corrosive closed table surface
- Machine self-diagnosis with error indication

# BAUM – WE ARE THE FUTURE !



## Infrared Safety Light Beams

The Infrared Safety Light Beams are **standard** equipment on the Baumcut 26.4 paper cutter. (This feature is optional on other manufacturer's cutters in this class.) This system exceeds current mandatory safety requirements.



## Spring-loaded Backgauge Fingers

**Every** backgauge finger is spring-loaded to prevent the bottom sheet from sliding underneath.



## Rear Safety Cover

The see-through rear safety cover prevents reaching into the cutting area from behind while providing a clear view of the backgauge. It also keeps the cutter table free of debris.

# BAUM – WE ARE THE FUTURE !



## Two-Hand Cut Button

**Standard** equipment includes the two-hand cut button safety control. Provides additional security for the operator. Other cutter manufacturers offer this feature as an option.

## Clamp Foot Pedal Safety Cover

Protects against inadvertent lowering of the clamp.  
*No one likes pinched fingers.*



## 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



## Safety False Clamp Plate

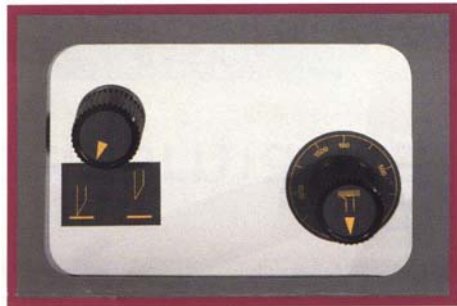
**During** installation and removal the operator's hands are not under the knife. Simply press the detent locations with a common screwdriver to release the detent.



# Baumcut 26.4 Paper Cutter –

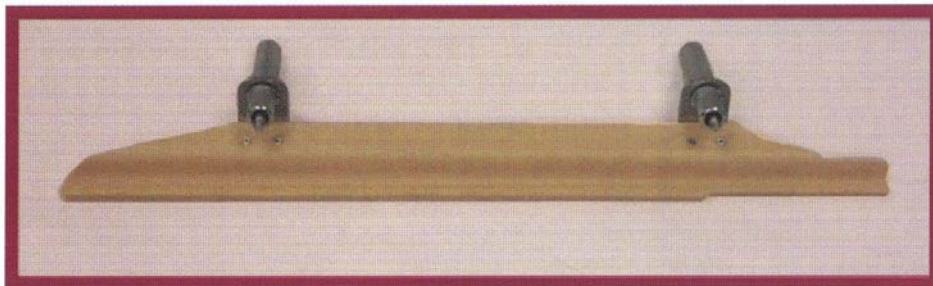
## Exclusive Easy Knife Leveling

Easily accessible eccentric adjustment from the front of the cutter provides knife leveling with **no screws to adjust**.



## Knife Change & Clamp Pressure Adjustment

Easy knife change and clamp pressure adjustments are made from the front of the cutter.



## Safety Knife Removal & Installation

An added edge shield connects the knife removal tools and provides **safe and easy** knife removal and installation.

**SAFETY**  
**RELIABILITY**  
**ACCURACY**

BAUM 1660 Campbell Road, Sidney, Ohio, USA 45365  
Phone: 1 / 937 / 492-1281 or 1 / 800 / 543-6107 Fax: 1 / 937 / 492-7280  
email: [baum@baumfolder.com](mailto:baum@baumfolder.com) Internet address: <http://www.baumfolder.com>

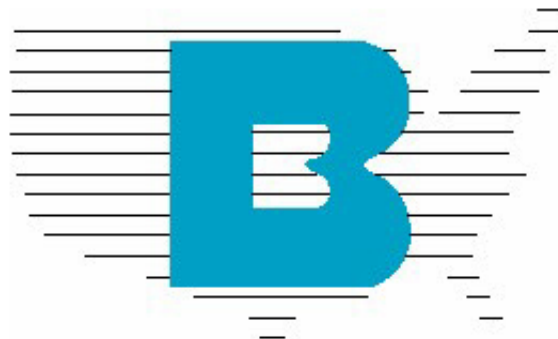


## Baumcut 26.4 Microprocessor Control provides many features for your demanding applications:

- 99 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



BAUM 1660 Campbell Road, Sidney, Ohio, USA 45365  
Phone: 1 / 937 / 492-1281 or 1 / 800 / 543-6107 Fax: 1 / 937 / 492-7280  
email: baum@baumfolder.com Internet address: <http://www.baumfolder.com>



# BAUM

**EASY  
KNIFE  
CHANGE**

**FULL  
SAFETY  
FEATURES**

**FULLY  
HYDRAULIC**

**PUSH-  
BUTTON  
PROGRAMMING**

**HIGH-  
PRECISION  
CUTTING**



## BAUM – WE ARE THE FUTURE !

BAUM 1660 Campbell Road, Sidney, Ohio, USA 45365  
Phone: 1 / 937 / 492-1281 or 1 / 800 / 543-6107 Fax: 1 / 937 / 492-7280  
email: [baum@baumfolder.com](mailto:baum@baumfolder.com) Internet address: <http://www.baumfolder.com>

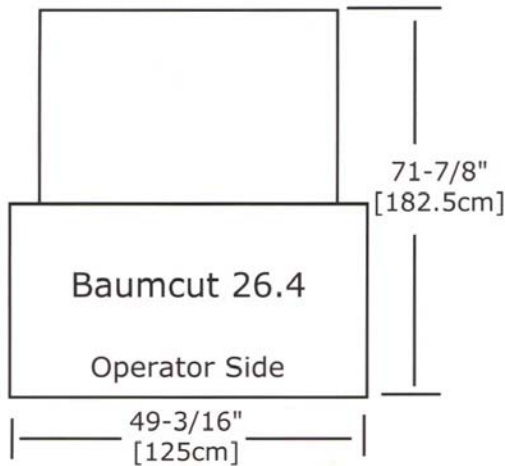
# Baumcut 26.4 Specifications

Cutting width .....	26-3/8" [67cm]
Cutting height.....	4" [10cm]
Length behind knife .....	26-3/8" [67cm]
Table length front of knife .....	26-3/8" [67cm]
Table height .....	35-1/2" [90cm]
Knife speed .....	20 cuts/min
Knife thickness .....	3/8" [9.7mm]
Knife ground-off maximum .....	7/8" [22mm]
Minimum cut with false clamp plate .....	2" [5cm]
Minimum cut without false clamp plate .....	19/32" [1.5cm]
Clamp pressure [min] .....	440 pounds force [200daN]
Clamp pressure [max] .....	3300 pounds force [3300daN]
Backgauge speed .....	0 - 7 cm/sec
Net weight .....	1400 # [636kg]
Cut steps .....	6464
Programs .....	99
Electrics .....	208-230V/1ph/60 Hz
or .....	208-230V/3ph/60 Hz

Specifications subject to change without notice.

## Baumcut 26.4 Floor Plan:

## Standard Accessories:



- [2] Knives in safety container
- [1] Knife-change tool kit
- [10] Cutting sticks
- [1] False Clamp Plate
- [1] Jogging Block

Internet: <http://www.baumtolder.com> • email: [baum@baumtolder.com](mailto:baum@baumtolder.com)

