AUTOMATIC, ACCURATE
AND FASTER

EBA

FIRST CLASS CUTTING

MADE IN GERMANY
SINCE 1922

Exceptional quality, reliability and innovative design are what our global customers expect of our cutters. All EBA products are **made in Germany** (with quality management in accordance with ISO 9001).

ECO
FRIENDLY

Our environmentally friendly machines are made of materials which have been optimized for recycling and sustainably produced. All are naturally free of toxic substances (with environment management in accordance with ISO 14001).

TOP SERVICE
QUALITY

We offer professional assistance to handle any questions or technical problems. Moreover, we guarantee that even after a device has been discontinued, spare parts will remain available for at least **15 years.**

EASY CUT
TECHNOLOGY

EASY-CUT technology makes operating our machines remarkably simple, yet absolutely safe. Enhancing convenience, reliability and efficiency.

SCS
SAFETY

The scope of our **Safety Cutting System** package exceeds even the most stringent applicable standards of safety for cutting machines. For ease of use with unrivaled safety.

For a variety cutting applications – accurate, swift and efficient.

You can depend on EBA guillotines with safety covers for all office applications. Each is precisely tailored to meet your exacting requirements: The robust electro-mechanics are highly accurate, durable, and guarantee maximum operational safety with minimum maintenance. The solidly constructed frames are designed to absorb all forces exerted when cutting while ensuring unrivaled cutting precision.

These compact, user-friendly guillotines are a joy to use. Every EBA machine is built with unrivaled quality and is equipped with world-class safety features. No other cutting machine on the market can match the value of an EBA cutter.

The convenient touch pad control module for the electrically driven backgauge allows for quick and efficient set-up. There is also a full scope of programs for automated operations. The combination of the intuitive controls and automatic functions paves the way for safe and accurate cutting in seconds.

HIGH QUALITY BLADE

Our blades are made of German high-quality steel. Together with the durable blade carriers and hardened, adjustable blade guides, they are the stand-out feature on each EBA cutting machine.

EBA **4815**

**POWERFUL GUILLOTINE WITH
ELECTRO-MECHANICAL BLADE DRIVE,
MANUAL SPINDLE CLAMP AND EASY-CUT**

Cutting length	475 mm
Cutting height	80 mm
Narrow cut	30 mm
Table depth	458 mm

EBA **4850**

**POWERFUL GUILLOTINE WITH
ELECTRO-MECHANICAL BLADE DRIVE,
AUTOMATIC CLAMP AND EASY-CUT**

Cutting length	475 mm
Cutting height	80 mm
Narrow cut	30 mm
Table depth	458 mm

Features

This small-format cutter cannot fail to impress with it's optimal price/performance ratio, accuracy and reliability. It gives you all you need and more to handle any cutting task.
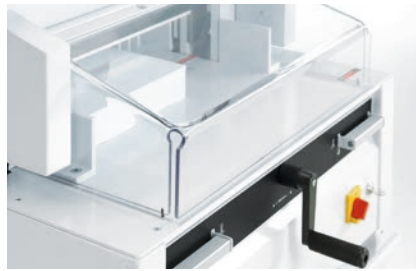
TRANSPARENT SAFETY GUARD

A cut can only be executed, if the hinged, electronically secured safety guard on the front table is closed.

HAND CRANK

Convenient setting of the backgauge is achieved via a hand crank in combination with the digital measurement readout on the machine table. The precision backgauge spindle guarantees exact cuts.

SPINDLE CLAMP WITH HAND WHEEL

The variable clamp pressure is applied via the hand wheel to both ends of the clamp for firm pressure across the entire cutting line.
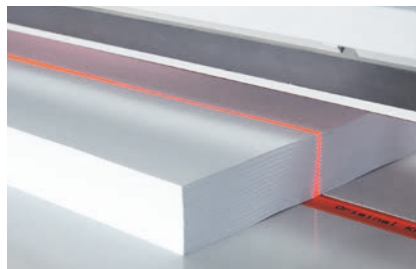
OPTICAL CUTTING LINE

The optical cutting line indicator with bright and durable LEDs guarantees easy alignment of cutting marks for precise cuts.

EASY-CUT ACTIVATING BARS

A cut can be executed conveniently by means of the patented EASY-CUT blade activating bars, which guarantee safe, two-hand operation.

BACKGAUGE

Precision aluminium backgauge allows exact paper positioning for a perfect cut every time.

DIGITAL MEASUREMENT READOUT

Easy-to-read digital display on the front table switches between mm and inches at the touch of a button.

BLADE DEPTH ADJUSTMENT

Convenient and swift readjustment of the blade depth is made using an adjusting screw at the side of the machine.

PRACTICAL TOOL HOLDER

The cleverly designed tool holder on the rear table accommodates all the required tools for replacing blades and other routine maintenance.

SAFE BLADE CHANGE

Safe and convenient blade change without removing covers. Blade changing device covers cutting edge of blade to protect the operator.

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EBA IS THE GLOBAL LEADER IN GUILLOTINES FOR SMALL-FORMAT APPLICATIONS

EBA **4855**

PROFESSIONAL GUILLOTINE WITH EASY-CUT, AUTOMATIC CLAMP, PROGRAMMABLE POWER BACKGAUGE WITH TOUCH PAD AND SAFETY GUARDS (FRONT AND REAR). 475 MM CUTTING LENGTH

Cutting length	475 mm
Cutting height	80 mm
Narrow cut	35 mm
Table depth	450 mm

EBA **5255**

PROFESSIONAL GUILLOTINE WITH EASY-CUT, AUTOMATIC CLAMP, PROGRAMMABLE POWER BACKGAUGE WITH TOUCH PAD AND SAFETY GUARDS (FRONT AND REAR). 520 MM CUTTING LENGTH

Cutting length	520 mm
Cutting height	80 mm
Narrow cut	35 mm
Table depth	520 mm

EBA **6655**

PROFESSIONAL GUILLOTINE WITH EASY-CUT, AUTOMATIC CLAMP, PROGRAMMABLE POWER BACKGAUGE WITH TOUCH PAD AND SAFETY GUARDS (FRONT AND REAR). 650 MM CUTTING LENGTH

Cutting length	650 mm
Cutting height	80 mm
Narrow cut	25 mm
Table depth	610 mm

Features

The professional electro-mechanical guillotine with electrically driven backgauge allows efficient and cost effective cutting. The programmable touch pad maximizes productivity.

EASY-TO-USE TOUCH PAD

Extremely convenient: electronic, programmable control module for the power backgauge with multi-lingual touch pad. 99 programs with 99 steps in each program can be stored in memory.
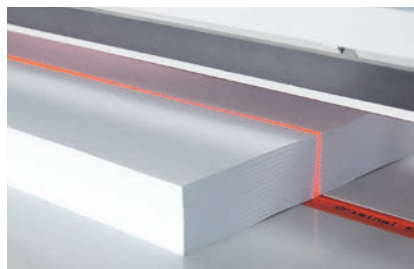

PATENTED EASY-CUT ACTIVATING BARS

Blade and clamp can be activated independently via the two-step blade activating bars with separate trigger points for blade and clamp.

BACKGAUGE

Precision aluminium backgauge allows exact paper positioning for a perfect cut every time.

OPTICAL CUTTING LINE

The optical cutting line indicator with bright and durable LEDs guarantees easy alignment of cutting marks for precise cuts.

TRANSPARENT SAFETY GUARD

A cut can only be executed, if the hinged, electronically secured safety guard on the front table is closed.

OPTIONAL SIDE TABLES

A set of side tables provides additional storage space (available for all guillotines starting with model 4815 at an additional charge).

PRACTICAL TOOL HOLDER

The cleverly designed tool holder on the rear table accommodates all the required tools for replacing blades and other routine maintenance.

ELECTRONIC HAND WHEEL

Ideal for manual backgauge positioning, the electronic hand wheel has infinitely variable speed control from very slow to very fast.

BLADE DEPTH ADJUSTMENT

Convenient and swift readjustment of the blade depth is made using an adjusting screw at the side of the machine.

SAFE BLADE CHANGE

Safe and convenient blade change without removing covers. Blade changing device covers cutting edge of blade to protect the operator.

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WE GUARANTEE SPARE PARTS WILL REMAIN AVAILABLE FOR 15 YEARS AFTER PRODUCTION IS DISCONTINUED
.

TECHNICAL DATA

	EBA 4815	EBA 4850	EBA 4855[3]	EBA 5255	EBA 6655
Cutting length, mm	475	475	475	520	650
Cutting height, mm	80	80	80	80	80
Narrow cut, mm	30	30	35	35	25
Table depth, mm	458	458	450	520	610
Blade drive	electromechanical	electromechanical	electromechanical	electromechanical	electromechanical
Clamping system	manual spindle clamp	automatic clamp	automatic clamp	automatic clamp	automatic clamp
Backgauge	manual	manual	electric	electric	electric
Manual backgauge setting	hand crank	hand crank	electronic hand wheel	electronic hand wheel	electronic hand wheel
Measurement indication (mm/inches)	digital display	digital display	digital display	digital display	digital display
Electronic control for backgauge	-	-	touch pad	touch pad	touch pad
Program mode	-	-	99 programs, 99 steps	99 programs, 99 steps	99 programs, 99 steps
Blade made of German high quality steel	•	•	•	•	•
Optical cutting line indicator (LEDs)	•	•	•	•	•
Electronically controlled front safety cover	•	•	•	•	•
Practical stand and storage shelf	•	•	•	•	•
EASY-CUT (patented blade activating bars)	•	•	•	•	•
Practical hook-in tool holder on back table	•	•	•	•	•
Optional accessories (at an extra cost)	set of side tables	set of side tables	set of side tables	set of side tables	set of side tables
Dimensions, mm (H x W x D)	1410 x 762/1349[1] x 1053	1296 x 762/1349[1] x 1053	1296 x 762/1349[1] x 1053	1293 x 860/1436[1] x 1120	1293 x 992/1565[1] x 1220
Power supply[2]	230 V / 50 Hz / 1.1 kW	230 V / 50 Hz / 1.42 kW	230 V / 50 Hz / 1.42 kW	230 V / 50 Hz / 1.42 kW	230 V / 50 Hz / 1.42 kW
Weight, kg	212 / 221[1]	225 / 234[1]	228 / 237[1]	252 / 261[1]	302 / 311[1]

[1] with side tables   [2] other voltages available   [3] available April 2014

Full control

NEW

A new, intelligent control module with touch screen for accurate and efficient cutting.

99 programs with 99 steps in each (up to 15 repeat cuts can be integrated into a program) can be stored in memory. Automatic program sequence. Direct measurement input via 10-button key set. Preprogrammed DIN dimensions, from A6 to A3. Memory operation for repeat cuts. Automatic set function for reference measurement. EJECT function (for pushing out the paper) can also be included in cutting program. Self-diagnosis system with error indication on display.

Our products are safety tested

Further information is available at www.eba.de

EBA