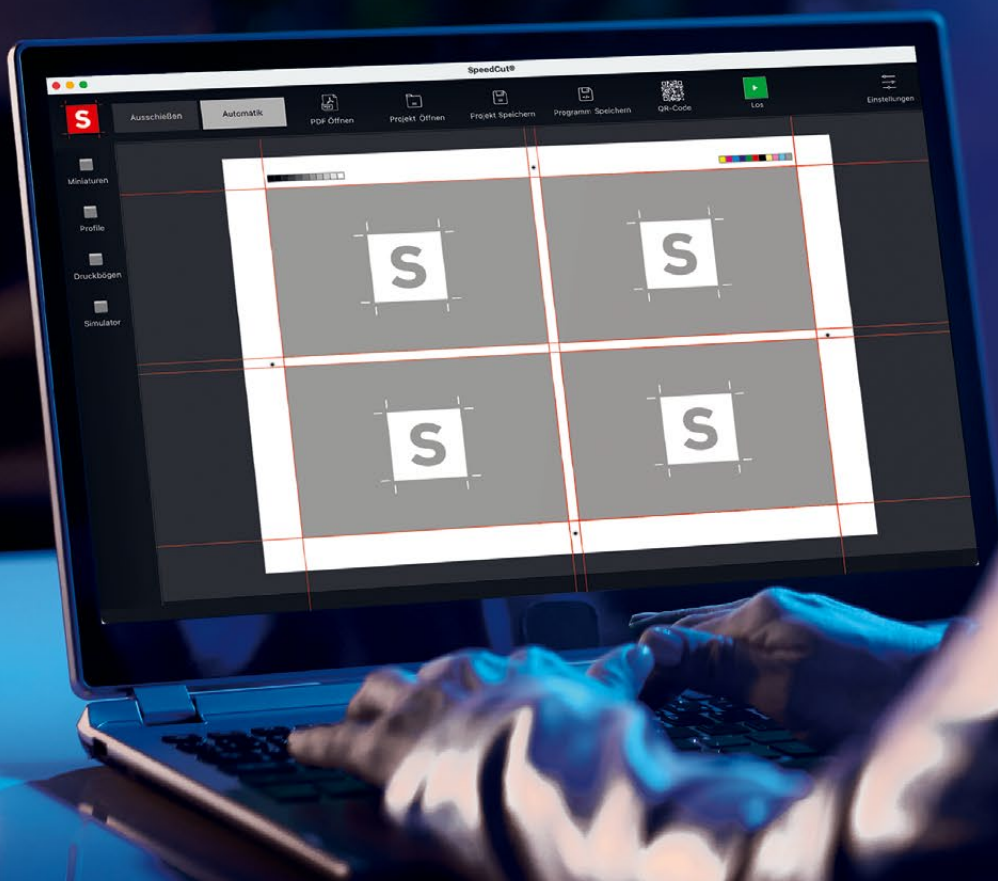


First class cutting
with professional
EBA guillotines.



With Speedcut faster to the finish.



Optimise your workflow!
The revolutionary automation for
cutting programs. Simple, efficient,
and incredibly user-friendly.



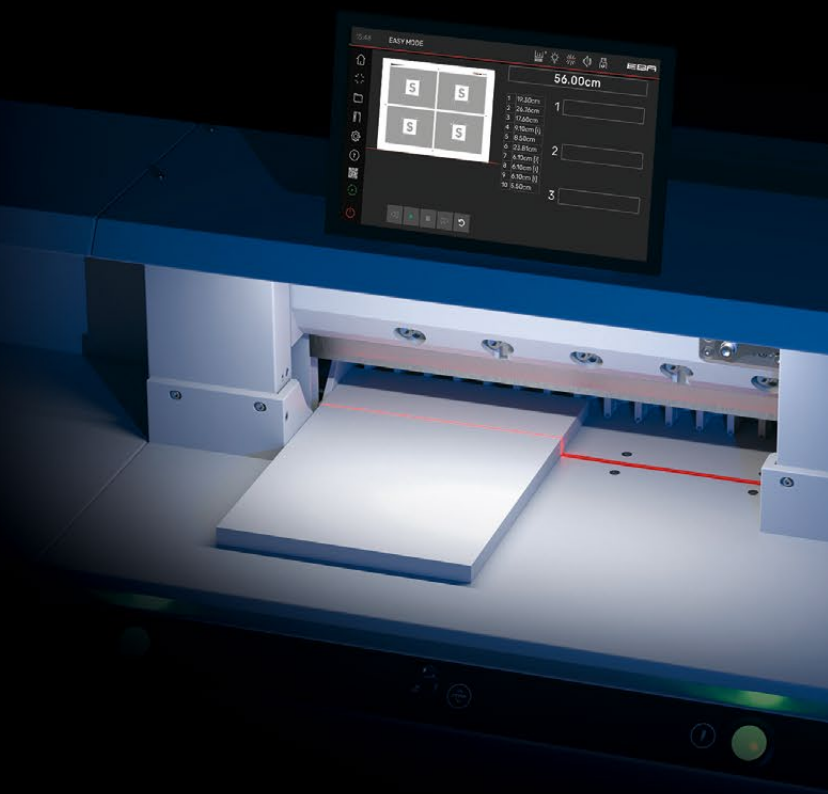
**TEST
NOW**

eba.de/en/speedcut

Speedcut

Speedcut establishes new benchmarks in cutting program automation. By incorporating innovative cut mark detection and eliminating manual programming, Speedcut significantly increases production efficiency. It offers simplicity, efficiency and requires no time-consuming training.

Designed for optional use with the THE 56 and THE 68 precision guillotines, Speedcut ensures maximum efficiency and accuracy, regardless of templates or specific file formats. Achieve professional cutting results with just one click – saving time and money.



Workflow optimisation at a new level.

Automatic crop mark recognition

Speedcut automatically recognises the crop marks in the PDF and immediately creates the appropriate program for the cutting machine (in auto mode).

- + One-click in automatic mode
- + Compatible with many imposition software solutions
- + Parameters can be adjusted manually

Additional feature: Impositioning

Do you still have to impose? Speedcut can do this too and gets the best out of your format. You can customise templates.

- + Cut positioning for separating cut and intermediate cut
- + Cut optimisation for smooth edges
- + Production profiles for recurring jobs

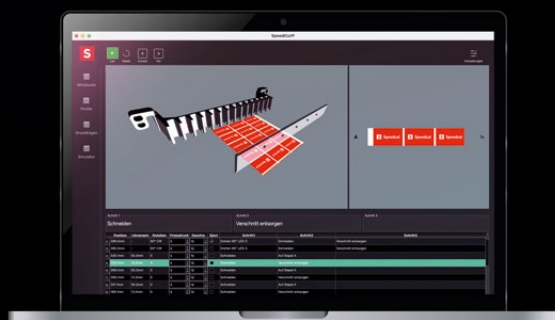
3D Simulation with voice output

Speedcut guides you through the cutting process – visually and with spoken instructions.

- + Realistic cutting simulation
- + Checking the cutting sequence
- + Simple step-by-step instructions



Automatic mode with trim mark detection.



3D cutting simulator.

THE 56 | THE 68

New generation. Beautifully simple.

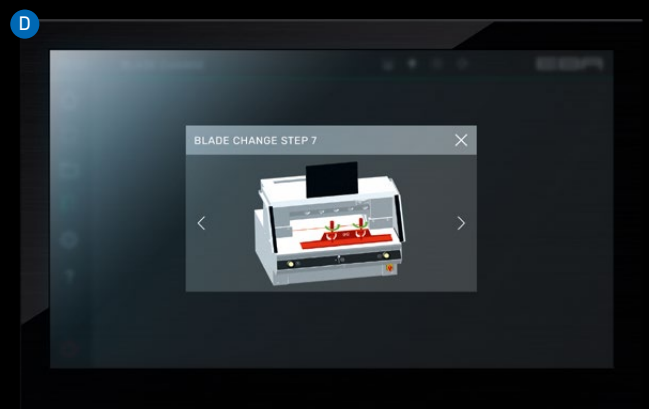
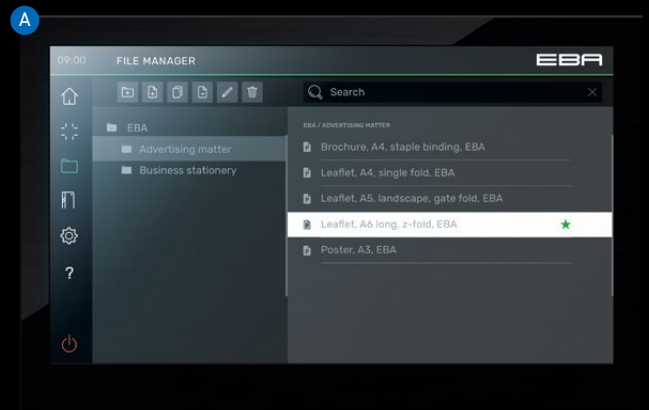
15.6" diagonal size touchscreen –
use it just like a tablet.



More info:
eba.de

Easy on the hands, comfortable on the eyes: The 15.6" multi-touch display has a continuously adjustable tilt and adapts perfectly to light conditions and the ergonomic needs of the user.

The smart user interface ensures any new user instantly feels at home. The display focuses the eye on the essentials – with intuitive touch and right when you need it – no more, no less.



A File manager

Folder system with freely assignable tasks, selection of projects via USB, meaningful project names, and a time-saving search function

B Program mode

Single step display with active/inactive settings, cutting steps are separately editable, freely editable text field for customer-specific information

C Adjustable defaults

Operator-specific default clamping pressure and backgauge speed, automatic loading at switch-on

D Interactive assistance

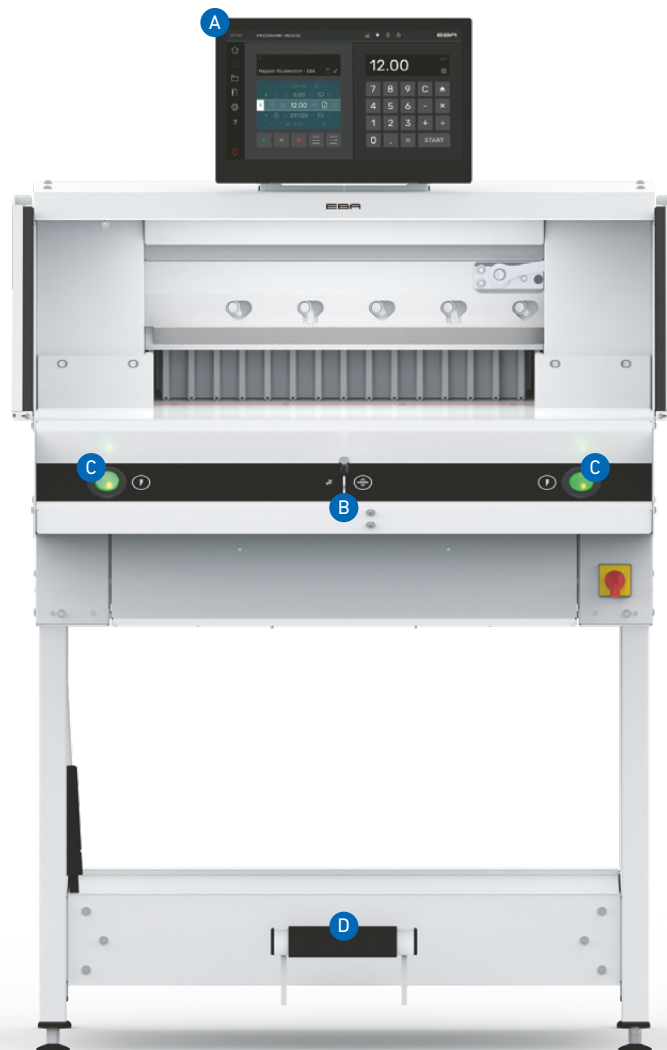
Assistance swapping blades via animated videos, integrated help/FAQ in program, updates via download to the USB stick

Efficient guillotining.
Well-designed.

The best equipment
for the best results.



Precise cutting edges for every cut and every type of paper: standard when working with THE 56 and THE 68. Of course, there is sophisticated technology behind this, but we have gone even further. The clever construction with the cleverly placed controls also ensures pleasantly smooth workflows – so you effortlessly achieve the best cutting results.



A 15.6" multi-touch display

Functional graphical user interface for intuitive tablet-like work and clear main screen with intelligently split display. The tilt adjustable display can be ergonomically adapted to body height and lighting conditions.

B PRECISION DRIVE

The manual fine adjustment of the back-gauge ensures maximum precision – user-friendly via the ergonomic control element at the front of the machine.

C EASY-TOUCH cut activating

Safe true two-hand operation: A cut can be executed conveniently and safely by means of the EASY-TOUCH blade activating buttons with integrated optical signals indicating the operational status.

D Mechanical foot clamp

Ergonomic, patented foot pedal functionality for independent mechanical pre-clamping or as a mechanical cutting line indicator.



Quality in every detail. Made in Germany.



EBA THE 56 with optional side tables.

Next-generation programmable powered guillotines – for increased efficiency and productivity by working smarter. With IR light beam safety curtain and hydraulic clamp drive.

EBA	THE 56	THE 68
Cutting length (mm)	560	680
Cutting height (mm)	80 / 77 ¹	80 / 77 ¹
Narrow cut (mm)	<15 / 60 ¹	<15 / 60 ¹
Table depth (mm)	560	680
Blade drive	electromechanical	electromechanical
Hydraulic clamp drive	infinitely programmable	infinitely programmable
Optical cutting line indicator with bright LEDs	•	•
IR light beam safety curtain on front table	•	•
Infinitely dimmable front table illumination (LEDs)	•	•
Power (V/Hz/~)	230/50/1	230/50/1
Fuse protection (A)	16	16
Integrated tool storage at the front of the machine	•	•
Optional accessories (at an extra cost)	side tables, cladding panels	side tables, cladding panels
Dimensions H x W x D (mm)	1523 x 979/1779 ² x 1211	1523 x 1099/1899 ² x 1331
Dimensions H (mm) without touch screen	1334	1274
Table height (mm)	adjustable from 950 – 1000	adjustable from 950 – 1000
Weight (kg)	approx. 303 / 316 ² / 315 ³ / 328 ⁴	approx. 330 / 343 ² / 343 ³ / 356 ⁴

¹ with false clamp installed ² with side tables ³ with cladding panels ⁴ with side tables and cladding panels

Do you want to work even more comfortably?
Stand cladding panels and side tables for THE 56
and THE 68 offer optimal expansion options.



EBA THE 68 with optional accessories:
Side tables and cladding panels.

Operation and programme control via 15.6" touchscreen display. Intuitive software with comprehensive features and operation via touch and swipe gestures – just like a tablet or smartphone.

EBA	THE 56	THE 68
Display (pixels)	1366 x 768	1366 x 768
Operation	multi-touch	multi-touch
Connections	LAN, USB	LAN, USB
Clamping pressure	programmable	programmable
Clamp pressure, min (daN)	approx. 250	approx. 250
Clamp pressure, max. (daN)	approx. 1000	approx. 1000
Backgauge speed (cm/sec.)	up to approx. 10	up to approx. 10

Electro-mechanical or hydraulic guillotines with IR lightbeam safety curtain



EBA	4860	5260	6660
Cutting length, mm	475	520	650
Cutting height, mm	80	80	80
Narrow cut, mm	35	35	25
Table depth, mm	450	520	610
Blade drive	electromechanical	electromechanical	electromechanical
Clamping system	automatic clamp	automatic clamp	automatic clamp
Foot pedal for pre-clamping	-	-	-
Backgauge	electric	electric	electric
Manual backgauge setting	electronic hand wheel	electronic hand wheel	electronic hand wheel
Measurement indication	digital display (mm/inches)	digital display (mm/inches)	digital display (mm/inches)
Electronic control for backgauge	touch pad	touch pad	touch pad
Program mode	99 programs, 99 steps	99 programs, 99 steps	99 programs, 99 steps
Air table (air jets on front and rear table)	-	-	-
Optical cutting line indicator with bright LEDs	•	•	•
IR light beam safety curtain on front table	•	•	•
Three-step front table illumination	•	•	•
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
Dimensions, mm (H x W x D)	1296 x 762/1349 ³ x 992	1293 x 860/1436 ³ x 1126	1293 x 992/1565 ³ x 1220
Power supply ⁵	230 V / 50 Hz / 1.42 kW	230 V / 50 Hz / 1.42 kW	230 V / 50 Hz / 1.42 kW
Weight, kg	232 / 241 ³	257 / 266 ³	312 / 321 ³



IR safety curtain

The light beam safety curtain on the professional guillotines ensures the highest level of safety and cutting convenience.



Easy-to-use touch pad

Extremely convenient: Electronic, programmable control module for the power backgauge with multilingual touch pad.



EASY-CUT activating bars

The innovative cutting system with convenient two-hand operation via patented blade activating bars.



Electronic hand wheel

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

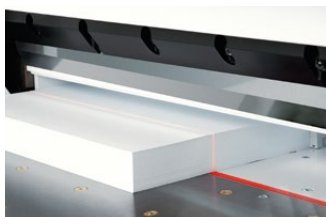


with optional
side tables



with optional
side tables

5560	5560 LT	7260 LT
550	550	720
95/92 ⁴	95/92 ⁴	80/78 ⁴
32/60 ⁴	32/60 ⁴	20/90 ⁴
570	570	720
hydraulic	hydraulic	electromechanical
hydraulic clamp	hydraulic clamp	hydraulic clamp
•	•	•
electric	electric	electric
electronic hand wheel	electronic hand wheel	electronic hand wheel
digital display (mm/inches)	digital display (mm/inches)	digital display (mm/inches)
touch pad	touch pad	touch pad
99 programs, 99 steps	99 programs, 99 steps	99 programs, 99 steps
-	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
set of side tables	set of side tables	set of side tables
1370 x 1070/1630 ³ x 1400	1370 x 1070/1630 ³ x 1400	1335 x 1305/2100 ³ x 1540/1600 ³
230 V / 50 Hz / 1.5 kW	230 V / 50 Hz / 1.5 kW	400 V / 50 Hz / 3P+N+PE / 1.9 kW
369 / 386 ³	369 / 386 ³	588 / 628 ³



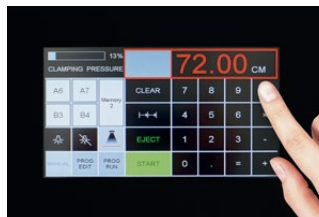
Optical cutting line

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



Practical tool holder

The practical hook-in tool holder is placed on the back table and keeps all necessary tools for blade change and service jobs within reach.



Large 7-inch touchpad

Professional control module for the programmable power backgauge with multi-lingual touch pad (models 5560 and 7260).



Air table

The front and rear table of selected cutters are equipped with air jets for easy and effortless handling of large paper stacks (models 5560 LT and 7260 LT).

³ with side tables

⁴ with false clamp

⁵ other voltages available

Electro-mechanical guillotines



EBA	4815	4850
Cutting length, mm	475	475
Cutting height, mm	80	80
Narrow cut, mm	30	30
Table depth, mm	458	458
Blade drive	electromechanical	electromechanical
Clamping system	spindle clamp	automatic clamp
Backgauge	manual	manual
Manual backgauge setting	hand crank	hand crank
Measurement indication	digital display (mm/inches) on front table	digital display (mm/inches) on front table
Electronic control for backgauge	-	-
Program mode	-	-
Blade made of high quality steel	•	•
Optical cutting line indicator with bright LEDs	•	•
Electronically controlled safety cover on front table	•	•
Practical stand and storage shelf (standard equipment)	•	•
EASY-CUT patented blade activating bars (two-hand operation)	•	•
Practical hook-in tool holder on back table	•	•
Optional accessories (at an extra cost)	set of side tables	set of side tables
Dimensions, mm (H x W x D)	1410 x 762/1349 ³ x 1053	1296 x 762/1349 ³ x 1053
Power supply ⁵	230 V / 50 Hz / 1.1 kW	230 V / 50 Hz / 1.42 kW
Weight, kg	212 / 221 ³	225 / 234 ³



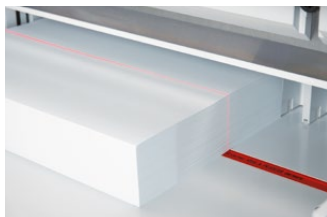
Practical tool holder

The practical hook-in tool holder is placed on the back table and keeps all necessary tools for blade change and service jobs within reach.



EASY-CUT activating bars

The innovative cutting system with convenient two-hand operation via patented blade activating bars.



Optical cutting line

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



Digital measurement readout

The digital measurement readout allows an exact positioning of the backgauge, which is set by a hand crank.



4855	5255	6655
475	520	650
80	80	80
35	35	25
450	520	610
electromechanical	electromechanical	electromechanical
automatic clamp	automatic clamp	automatic clamp
electric	electric	electric
electronic hand wheel	electronic hand wheel	electronic hand wheel
digital display (mm/inches)	digital display (mm/inches)	digital display (mm/inches)
touch pad	touch pad	touch pad
99 programs, 99 steps	99 programs, 99 steps	99 programs, 99 steps
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
set of side tables	set of side tables	set of side tables
1296 x 762/1349 ³ x 992	1293 x 860/1436 ³ x 1120	1293 x 992/1565 ³ x 1220
230 V / 50 Hz / 1.42 kW	230 V / 50 Hz / 1.42 kW	230 V / 50 Hz / 1.42 kW
228 / 237 ³	252 / 261 ³	302 / 311 ³



Transparent safety guard

The electronically secured front safety guard swings out of the way easily and allows safe and convenient cutting.



Easy-to-use touch pad

Extremely convenient: Electronic, programable control module for the power backgauge with multi-lingual touch pad.



Electronic hand wheel

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

³ with side tables ⁵ other voltages available



Optional side tables

A set of side tables provides additional storage space and is available for all guillotines starting with model 4815 at an extra cost.

Office guillotines – manual or electric



(stand optional)

EBA	4305 (table top model)
Cutting length, mm	430
Cutting height, mm	40
Narrow cut, mm	34
Table depth, mm	435
Blade drive	manual
Clamping system	patented "fast flick" action clamp
Backgauge	manual
Manual backgauge setting	hand crank
Measurement indication	measuring scale (mm/inches)
Safety cover on front table	•
Blade safety device	manual
Blade made of high quality steel	•
Solid steel blade carrier and adjustable blade guides	•
Optical cutting line indicator with bright LEDs	-
EASY-CUT patented blade activating bars	-
Optional accessories (at an extra cost)	stand
Dimensions, mm (H x W x D)	400/1150 ¹ x 880 x 880
Power supply ⁵	-
Weight, kg	44 / 54 ¹



Blade lever

Effortless cutting: Safety blade lever with ergonomically designed handle and patented overload protection while cutting.



Scale for backgauge

The accurate backgauge and side lays are made from cast aluminium and allow precise alignment of the paper stack.



"Fast flick" action clamp

Efficient cutting is guaranteed by the "fast flick" action clamp. Insert paper stack, throw the lever to tighten – cut.



Safe blade change

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



(stand optional)



(cabinet optional)

4315 (table top model)	4350 (table top model)
430	430
40	40
35	35
435	435
electromechanical	electromechanical
patented "fast flick" action clamp	patented automatic clamp
manual	manual
hand crank	hand crank
digital display (mm/inches)	digital display (mm/inches)
• (electronically controlled)	• (electronically controlled)
electronic	electronic
•	•
•	•
•	•
•	•
stand or cabinet	stand or cabinet
355/1085 ¹ /1080 ² x 640 x 870	355/1085 ¹ /1080 ² x 640 x 870
230 V / 50 Hz / 0.45 kW	230 V / 50 Hz / 0.45 kW
81 / 91 ¹ / 113 ²	86 / 96 ¹ / 118 ²



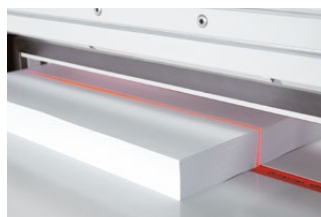
Cutting stick change

Turning or exchanging the cutting stick can easily be managed from the outside of the guillotine without using any tools.



Digital measurement readout

The digital measurement readout allows exact positioning of the backgauge. The indication accuracy of the digital display is 1/10 mm (models 4315 and 4350).



Optical cutting line

The optical cutting line indicator with especially bright and durable LEDs guarantees easy alignment of cutting marks for precise cuts (models 4315 and 4350).

¹ with stand ² with cabinet ⁵ other voltages available



EASY-CUT activating bars

The innovative cutting system with convenient two-hand operation via patented blade activating bars (models 4315 and 4350).

www.eba.de

Valid from 2025

EBA