

PROFESSIONAL GUILLOTINE EBA 721-06 LT



EBA 721-06 LT
with optional side tables

STANDARD FEATURES

- *electro-mechanical blade drive*
- *hydraulic clamp drive*
- *infinitely adjustable clamping pressure (250-2000 kgs) with optical indicators*
- *snap-in false clamp plate with optical indicator*
- *spindle guided electro-mechanical backgauge drive for precise positioning (backgauge speed 53 mm/s)*
- *air table on front and rear table*
- *foot pedal for pre-clamping or cutting line indicator*
- *optical cutting line indicator with LEDs*
- *durable stainless steel working surface on front table*
- *blade made of high quality HSS steel*
- *swing cut for more cutting precision*
- *solid steel blade carrier guided on both sides, adjustable*
- *adjustable blade depth*
- *set of side tables (left and right) with stainless steel working surface available as an option*

SAFETY FEATURES

„SCS“ (SAFETY CUTTING SYSTEM)

- *electronically guarded front table area by photocell safety guard*
- *transparent safety cover on rear table*
- *two-hand safety activation with repetition blocking and control for synchronous operation*
- *automatic return of blade and clamp from every position*
- *main switch, safety lock and key*
- *blade changing device with covered cutting edge*
- *24-volt-control*
- *knocking-up device*

TECHNICAL DATA	EBA 721-06 LT
Cutting length in mm	720
Cutting height in mm	80 / 78 ¹
Insertion depth in mm	720
Front table depth in mm	530
Minimum cut in mm	20 / 90 ¹
Power connection in volts/Hz (other voltages available)	400 / 50 / 3~
Motor capacity in kW	1,5
Dimensions W x D x H in mm	1305/2100 ² x 1500/1600 ² x 1335
Weight in kgs	620

The technical data is approximate. Subject to change. 01/07

¹with false clamp ²with side tables



EBA

first class security

ELECTRONIC BACKGAUGE CONTROL UNIT

- 40 programs with up to 36 steps each
- up to 9 repeat measurements can be integrated in one program step
- program runs automatically – with electronic cutting monitor (in the program and memory mode)
- 10-button-keyboard for pre-setting of measurement
- 3 memory buttons available for individual measurement setting
- electronic digital display with an accuracy of 1/10 mm
- "Set" function key for reference measurement
- electronic hand wheel with infinitely variable speed for fine adjustment of backgauge
- push buttons for fast backgauge movement (forward and reverse)
- automatic measuring correction in case of backgauge displacement
- memory key for repeat cuts (manual) and additional automatic memory
- paper eject function with and without program mode (advancing programmable)
- DELETE and INSERT mode for correcting and modifying programs
- integrated calculator
- self-diagnostic system with error indication on display
- change-over between metric/inch

