

### 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 <sup>1</sup>
Insertion depth in mm	720
Front table depth in mm	530
Minimum cut in mm	20 / 90 <sup>1</sup>
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 <sup>2</sup> x 1500/1600 <sup>2</sup> x 1335
Weight in kgs	620

The technical data is approximate. Subject to change. 08/08

<sup>1</sup>with false clamp <sup>2</sup>with side tables



# EBA

## *first class security*

### ELECTRONIC BACKGAUGE CONTROL UNIT

- 99 programs with up to 99 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

