



EBA 721-06 LT

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

- *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*

EBA 721-06 LT
with optional side tables

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*

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. 07/05

¹with false clamp ²with side tables

