



EBA

HYDRAULIC PRECISION GUILLOTINES

EBA 550 / 550 LT

STANDARD FEATURES

- hydraulic precision drive for blade and clamping
- spindle guided electro-mechanical backgauge drive for precise positioning
- infinitely adjustable clamping pressure with display (min. 200 / max. 1100 daN)
- electronic hand wheel with infinitely variable speed for fine adjustment of backgauge (53 mm/s)
- foot pedal for pre-clamping or cutting line indicator
- optical cutting line indicator
- durable stainless steel working surface for front and rear table
- blade made of high quality HSS steel
- hydraulic swing cut
- solid steel blade carrier guided on both sides, adjustable
- sturdy cast iron frame
- adjustable blade depth
- mobile on castors

SAFETY FEATURES

- two-hand safety activation with repetition blocking and control for synchronous operation
- electrically secured front safety guard
- safety cover on rear table
- automatic return of blade and clamp from every position
- lockable main switch
- 24-volt-control
- blade changing device with covered cutting edge
- knocking-up device



EBA 550 LT
with optional side tables

PROGRAMMABLE BACKGAUGE CONTROL

- electronic digital display with an accuracy of 1/10 mm
- 10-button-keyboard for pre-setting of measurement
- 9 programs with 9 steps each (up to 9 repeat measurements can be integrated in the program as one program step via the „Memory“ key)
- program runs with „Start“-button
- memory key for repeat cuts
- set button for reference measurement
- two programmable keys for quick setting
- self-diagnostic system with error indication on display
- change-over between metric/inch

OPTIONS / ACCESSORIES

- air table on front and rear table (model 550 LT)
- side tables right and left
- false clamp plate

TECHNICAL DATA	EBA 550 / 550 LT
Cutting length in mm	550
Cutting height in mm	95 / 92 ¹
Insertion depth in mm	570
Front table depth in mm	460
Minimum cut in mm	32 / 60 ¹
Power connection in volts/Hz (other voltages available)	230 / 50
Motor capacity in kW	1,5
Dimensions W x D x H in mm	960/1520 ² x 1400 x 1370
Weight in kgs	350

The technical data is approximate. Subject to change. 08/04

¹ with false clamp plate ² with side tables

