

# IDEAL 7228-06 LT

## Programmable power guillotine with hydraulic clamp and professional features

720 mm cutting length. Electro-mechanical blade drive. Hydraulic clamp drive. Clamping pressure infinitely adjustable (min. 250 daN, max. 2000 daN) with optical indicator. Foot pedal for pre-clamping plus cutting line indicator. Snap-in false clamp plate with optical indicator for delicate work. Electro-mechanical backgauge drive with precision spindle for exact positioning (backgauge speed: 53 mm/sec.). Fully programmable backgauge control module. Digital display for measurement readout in cm or inches (display accurate to 1/10 mm or 1/100 inch). 10-button key pad for pre-setting of measurement. Memory key for repeat cuts (manual) and additional automatic memory. Three programmable keys for quick setting of frequently needed measurements. Professional control module for storing 99 programs with up to 99 steps each (program runs automatically – with electronic cutting monitor in the program and memory mode). Up to 9 repeat cuts can be integrated into a program as one single program step. Paper EJECT function with and without program mode (advancing programmable). DELETE and INSERT mode for correcting and modifying programs. Automatic measuring correction in case of backgauge displacement. Push buttons for fast backgauge movement (forward and reverse). Electronic hand wheel for manual backgauge positioning with infinitely variable speed control (from very slow to very fast). Integrated calculator. Set function key for reference measurement. Self-diagnostic system with error indication on display. Solid steel blade carrier with adjustable guide plates on both sides. Blade made of German high quality HSS steel. Swing cut for more cutting precision. Optical cutting line indicator with bright and durable LEDs. Durable stainless steel working surface for front and side tables. Air table on front and rear table as standard equipment. Light beam safety curtain to secure the working area on the front table. Comprehensive SCS safety package: IR safety curtain on the front table; transparent safety cover on the rear table; main switch and safety lock with key; electronically controlled true two-hand operation; 24 volt controls (low voltage); patented IDEAL safety drive; automatic blade and clamp return from every position; disc brake for instant blade stop; blade changing device with covered cutting edge; blade depth adjustment from the outside of the machine; easy blade change from the front of the machine without removing covers. Set of side tables (left and right) available at an extra cost. Power supply (other voltages available): 400 V / 50 Hz / 3~ (three phase). Motor performance (input capacity): blade drive 1.5 kW, backgauge drive 0.1 kW. Dimensions (H x W x D): 1335 x 1305 x 1510 mm, Dimensions with side tables (W x D): 2100 x 1600 mm, Weight: 620 kg, Colour: pearl grey.



### TECHNICAL DATA

Cutting length	720 mm
Cutting height	80 mm
Narrow cut	20 / 90 <sup>1</sup> mm
Table depth	720 mm

<sup>1</sup> with false clamp installed

# IDEAL

IDEAL 7228-06 LT with optional side tables

[WWW.IDEAL.DE](http://WWW.IDEAL.DE)

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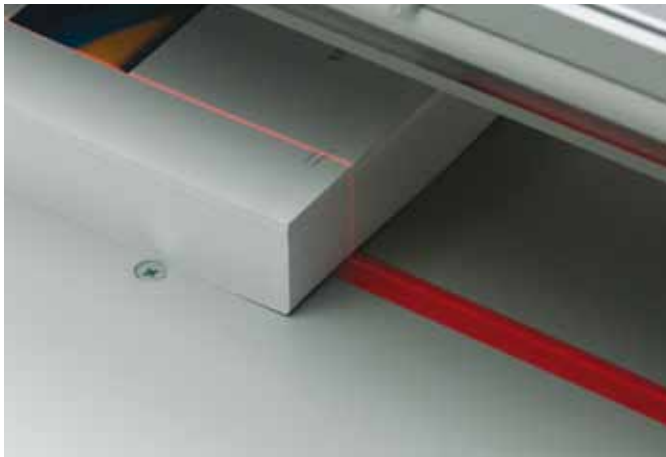
## Features



**ELECTRONIC CONTROL MODULE** Professional, programmable control module for the power backgauge (99 programs with 99 steps in each program).



**AIR TABLE** The front and rear table of the IDEAL 7228-06 LT are equipped with air jets for easy and effortless handling of large paper stacks.



**LED OPTICAL CUTTING LINE** The optical cutting line indicator with especially bright, durable LEDs guarantees easy aligning of the cutting marks on the paper stack for precise cuts.



**LIGHT BEAM SAFETY CURTAIN** The light beam safety curtain as a standard safety feature on this cutter ensures the highest level of safety and cutting convenience.



The technical data are approximate. Subject to change. 06/2011



L.T.E. Listed 802 D