

## → 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 | solid steel blade carrier with adjustable guide plates on both sides | cutting blade made of high-quality HSS "Solingen 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 | transparent safety cover on the rear table | comprehensive "SCS" safety package as described on pages 8/9 | set of side tables (left and right) available at an extra cost

Power supply: 400 V / 50 Hz / 3~ (three phase)<sup>1</sup>, 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.

<sup>1</sup> other three phase voltages available

Professional, programmable control module  
for the power backgauge



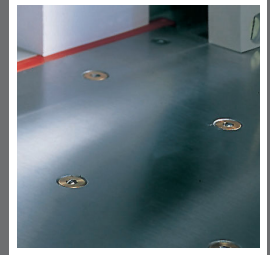
## ELECTRONIC CONTROL MODULE FOR THE POWER BACKGAUGE

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 40 programs with up to 36 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



IDEAL 7228-06 LT  
with optional side tables

### AIR TABLE



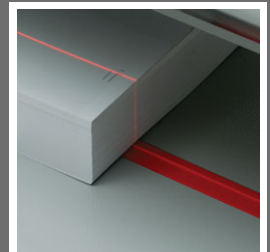
The front and rear table of the IDEAL 7228-06 LT are equipped with air jets for easy and effortless handling of large paper stacks.

### 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.

### LED OPTICAL CUTTING LINE



The optical cutting line indicator with especially bright and durable LEDs guarantees easy alignment of cutting marks for precise cuts.

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Cutting length	720 mm
Cutting height	80 mm
Narrow cut	20 / 90° mm
Table depth	720 mm
Power supply (3~)	400 V / 50 Hz <sup>1</sup>

<sup>2</sup> with false clamp installed