

Professional guillotine with hydraulic clamp

IDEAL 7228-06 LT

Cutting length	720 MM
Cutting height	80 / 78 ¹ MM
Table depth	720 MM
Narrow cut	20 / 90 ¹ MM
Power supply	400 V/50 Hz/3~ ²
Motor performance	
(Input capacity)	
· Blade drive	1.5 kW
· Backgauge drive	0.1 kW
Clamp pressure	MIN. 250 daN
	MAX. 2000 daN
Dimensions (H x W x D)	1335 x 1305/2100 ³ x 1500/1600 ³ MM
Weight	620 KG



STANDARD FEATURES

- electro-mechanical blade drive
- hydraulic clamp drive
- infinitely adjustable clamping pressure (250-2000 daN) 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 mechanical cutting line indicator
- optical cutting line indicator
- durable stainless steel working surface on front table
- high quality blade made from "Solingen high speed 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
- patented IDEAL safety blade drive
- electronically controlled true two-hand 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
- cutting aid for aligning the paper
- safety tested by major independent safety laboratories and complies with the European "CE" standards

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)
- direct presetting of backgauge measurement via 10-button key set
- 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
- error diagnosis system with indication on display
- change-over between metric/inch

¹ without/with false clamp plate ² other voltages available ³ width with side tables