

IDEAL 5222 DIGICUT

Programmable power guillotine with hydraulic clamp and IR safety curtain

520 mm cutting length. Electro-mechanical blade drive. Hydraulic clamp drive. Clamping pressure infinitely adjustable (min. 200 daN / 440 lbs. – max. 1100 daN / 2420 lbs.) with optical indicator (pressure gauge). Foot pedal for pre-clamping plus cutting line indicator. False clamp plate for delicate work. Power backgauge with fully programmable backgauge control module. Electronic hand wheel for manual backgauge positioning with infinitely variable speed control (from very slow to very fast). Optical cutting line with bright and durable LEDs. Clamp guided on both sides for evenly distributed clamping pressure. Spindle guided backgauge for precise positioning. Adjustable backgauge with narrow separations (32 mm) and plastic gliders. Two side lays on front and rear table. Solid steel blade carrier and adjustable blade guides. Blade made of German high quality steel. Comprehensive SCS safety package as described on pages 10/11 (including IR safety curtain on the front table). Set of side tables (left and right) available at an extra cost. EP backgauge control: Digital display for measurement readout in cm or inches (display accurate to 1/10 mm or 1/100 inch). 10-button key pad for presetting of measurement. Memory key for repeat cuts (manual) and additional automatic memory. 99 programs with 99 steps in each program (up to 9 repeat cuts can be integrated into a program as one single program step). Program runs automatically in the program and memory mode. SET function key for reference measurement. Programmable EJECT function – for pushing out the paper. Two programmable keys for quick setting of frequently needed measurements. Self-diagnosis system with error indication on display. Power supply: 230 V / 50 Hz / 1~ (other voltages available). Motor performance (input capacity): blade drive 1.5 kW, backgauge drive 0.1 kW, Dimensions (H x W x D): 1310 x 950/1650¹ x 1090 mm, Weight: 328/352¹ kg (¹ with side tables), Colour: pearl grey.



99 programs with 99 steps in each program can be stored in the EP backgauge control module. Programmable EJECT function for pushing out the paper.



The IR safety curtain on the front table guarantees safe, efficient and convenient cutting and trimming.

Cutting length	520 mm
Cutting height	80 mm
Narrow cut	22 / 90 ² mm
Table depth	520 mm

¹ with false clamp installed



IDEAL 5222 DIGICUT with optional side tables