

DTP340A Semi-Automatic Punch

High Volume Desktop Punching

The RENZ DTP340A is the first heavy duty desktop semi automatic punch binding machine. Once punched, the side lay activates a paper shift that moves the paper along to the reception tray where the paper is accurately stacked ready to bind. The combination of high capacity punching and auto stacking, speeds up production by up to three times when comparing to other heavy duty punch binding machines. As with all heavy duty punch binding units, a large selection of tooling is available, ensuring all hole patterns can be punched, including calender patterns.



Features and Benefits

- High Capacity Auto Punching: Punching productivity of 1,800 to 2,000 cycles per hour.
- Interchangeable Die Sets: Die sets can be changed quickly and simply using the quick release levers.
- Vertical Punching Slot: Allows for gravity fed volume punching to be achieved quickly and accurately.
- **Easy Accessible Punch Pins:** Pins can be selected and deselected without removing the tooling.
- **Electronic Centering:** An electrically operated side gauge centres the paper accurately on the die.

- **Electronic lay gauge:** Once paper touches the lay gauge the punching cycle is triggered.
- Integral Paper Tray: Once punched the paper is transported along to the integral paper tray for collection..
- Large Chip Tray: Collects chips from up to 40,000 sheets, eliminating the need for frequent emptying.
- **Heavy duty Motor:** A heavy duty motor and unique gearing ensures high capacity punching.

Technical Specification

Dimensions	880 x 640 x 380 mm
Weight	53 kg
Power Requirements	230/250V / 50 Hz / 300W
	115/200V / 60Hz / 300W
Mechanical cycles per hour	1,200
Min. punching width	10 mm
Max. punching width	340 mm
Min. unpunched length	110 mm
Max. unpunched length	800 mm
Max. punching thickness	3.5 mm
Punching operation	Sensor or foot pedal
Punch dies available	3:1, 2:1 ring wire, calendar, coil, plastic comb
Die Type	Standard
Selectable punch pins (QSA)	Yes
Bespoke Dies	No
Variable margin depth	Yes
Die changeover time	2 min.