

AP360 Auto Punching System

Auto Punching Equipment

The **Renz AP360 Auto Punch** is one of several Auto Punching solutions available through PDC. The AP360 Auto Punch can be used to punch virtually any hole pattern, so whether you require Coil Binding, Wire Binding, Calendar Punching, Comb Binding, the AP360 Auto Punch will offer a fast and accurate solution. Heavy-duty, high-speed, professional, automatic, floor standing, auto-punch machine. For a range of book and calendar punching production.



Features and Benefits

- **Control System:** Digital PDC AP360 can be set up from central control panel with the ability to memorise.
- **High Production:** Up to 100 strokes per minute with a paper pick capacity up to 3.5mm
- **Sheet Turnover:** Turnover drum ensures sheets are kept in collated sequence.
- **Versatile:** A combination of PDC AP360 models are available to suit all production demands.
- **Heavy Duty:** Heavy duty components and stepper motor technology ensure a long life span.
- **Punching dies:** For all types of ring wire, plastic comb, coil, calendars and bespoke dies are available.
- **Two finger paper pick up system:** Can handle a range of mixed stock.
- **Optional:** 2-part split dies for book and calendar work.
- **Optional:** Manual or digital format setup available
- **Touch screen assisted:** Set-up process with job memory.
- **Wheels:** Allow the machine to be moved.
- **QSA (Quick Size Adjustment):** For high flexibility of different paper formats.
- **Horizontal paper feeding:** For easy product loading.

Technical Specification

Dimensions	2,000 x 1,200 x 1,600 mm
Weight	680 kg
Power Requirements	230V-50Hz / 2.3kW, 115V-60Hz / 2.3kW
Mechanical cycles per hour	Up to 125,000 sheets/hour
Min. punching width	100 mm
Max. punching width	300 mm
Min. unpunched length	85 mm
Max. unpunched length	360 mm
Max. punching thickness	2.4 mm
Punching operation	Automatic
Punch dies available	3:1, 2:1 ring wire, calendar, coil, plastic comb, tear-off.
Die Type	Professional
Selectable punch pins (QSA)	Optional
Bespoke dies	Yes
Variable margin depth	Optional
Die changeover time	3 min