



Punch 700

Wide format, heavy-duty, professional, floor standing punch machine. A very versatile machine for all types of book and calendar punching production.



PREMIUM QUALITY WORLDWIDE
MADE IN GERMANY 

Customer benefits:

- Punching dies for all types of ring wire, plastic comb, coil, calendars, tear-off perforation.
- Bespoke professional dies are available on request
- Logistics table for improving product workflow and output
- Fast die changes
- 2-part split dies for book and calendar work
- Half dies allow for no die change
i.e. 3:1 on the left side and 2:1 on the right side
- QSA (Quick Size Adjustment) for high flexibility of different paper formats⁽¹⁾
- Wide format punching up to 4.2 mm in thickness of mixed stocks⁽¹⁾
- Horizontal paper feeding


Maximum:

 Width
700 mm

 Punch up to⁽¹⁾
4.2 mm

Output:

 Mechanical cycles
per hour
2,400

 Max. punched
sheets per hour
46,000

All performance outputs are based on 80 gsm paper and may vary depending on the product type, the working environment and the operator.

⁽¹⁾ Dependent on the die type.





Professional dies can be made with standard or bespoke punch patterns.

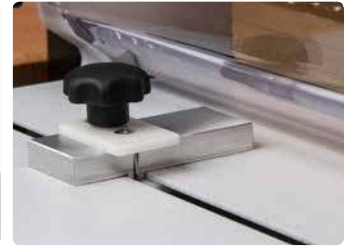
Special tear-off perforation and adjustable back stop are also available.



Split two-part dies with thumb cut allow back block punching as well as calendar punching without the need to invest in a second die. This reduces the setup time when changing punch dies.



Punch 700 models come equipped with eccentric shafts. This feature allows the dies to be sharpened a few times.



Micro switch is a sensor that will automatically trigger the punch when the paper is inserted into the die slot. For a more efficient workflow.



Simple horizontal die loading system for quick and effortless die changes.



QSA (Quick Size Adjustment) technology allows the quick cancellation of punching pins without having to remove the die.⁽¹⁾



Very large paper waste bin for collecting punched paper and waste.



Logistic table for improved paper workflow and output.

| Technical data: | Punch 700 |
|---|--|
| Mechanical cycles per hour: | 2,400 |
| Min. punching width: | 60 mm with foot pedal 105 mm with micro switch |
| Max. punching width: | 700 mm |
| Min. unpunched length: | 70 mm with foot pedal 120 mm with micro switch |
| Max. unpunched length: | 1,000 mm |
| Max. punching thickness: ⁽¹⁾ | 4.2 mm |
| Punching operation: | Micro switch or foot pedal |
| Punch dies available: | 3:1, 2:1 ring wire, calendar, coil, plastic comb, tear-off perforation |
| Die type: | Professional |
| Selectable punch pins (QSA): | Optional |
| Bespoke dies: | Yes |
| Variable margin depth: | No |
| Die changeover time: | 5 min |
| Machine dimensions L x W x H: | 1,950 x 770 x 1,140 mm |
| Machine weight: ⁽²⁾ | 325 kg |
| Machine packaging dimensions L x W x H: | 2,000 x 880 x 1,500 mm |
| Machine weight with packaging: ⁽²⁾ | 490 kg |
| Power requirement: | 3/N/PE-400/230V 50Hz / 3,5kW 3/PE-200/115V 60Hz / 3,5kW |

Technical modifications may be made without notice.

1 mm = 10 sheets of paper, based on 80 gsm.

All performance outputs are based on 80 gsm paper and may vary depending on the product type, the working environment and the operator.

⁽¹⁾ Dependent on the die type.

⁽²⁾ Weight excluding the die.

For further information and videos please visit: