



EPX700

Automatic Punch

This commercial-level binding punch machine was designed to handle intense workloads with manual feeding, combining automation with flexibility. It will punch a huge variety of materials in many sizes, including paper stocks of all kinds, covers, backboards, plastics, snap-out sets, and much more. This high-performance automatic binding punch offers strength and reliability, as it was manufactured to last for long-term, heavy usage. It features a small footprint for the power it packs, saving you real estate on the shop floor, and can be set up for jobs in just about 5 minutes, with just a 5-10 minute approximate tool change time between jobs. The EPX700 is compatible with the EX380 15" dies or the EX610 24" dies, which makes it extremely versatile and unlike any other unit currently on the market. There are a variety of adapter kits that permit inexpensive upgrades and reduced tooling costs for wider format document punching. Plus, the dies can be sharpened with our express die sharpening service.

Specifications:

Item #	04JBEPX700
Manufacturer	James Burn
Binding Style	Multiple Binding Styles
Operating Method	Automatic
Max Paper Size	26" x 27 1/2"*
Output Speed	Up to 50 Cycles / Minute*
Power/Air	200v Single Phase 50 Hz, No Air
Dimensions	37 1/2" W x 31 1/2" D x 45 3/10" H
Ship Weight	1040 lbs.

*May vary depending on sheet size, paper stock, finishing type, operator, and other factors.

Maximum Recommended Sheet Thickness:

- Punching (Wire-O, Spiral Coil, Multi-O): Adjustable up to 40 sheets (100gsm)
- Tear-off perforations (for delicate work): 1mm or 10 sheets (10mm stroke essential)
- Index cutting, round cornering: 5-6mm with 10mm stroke, 10-15mm with 25mm stroke
- Scoring/clearing: 1mm/5mm

Frontlay Top Perforation:

- Tools with a fixed margin: 15mm maximum
- Tools without a fixed margin: No limit

Tab Cutting and Special Punching

Tab-Cutting right angle corners - length 320mm



Tab-Cutting - round corners - length 320mm



Tab-Cutting - round corners - length 160mm and 320mm



Round-Cornering - one or two sides - segment radius as required.



Carbon-Copy Sets - (snap out sets) - 8mm x 15mm



Carbon-Copy Paper



Kalamazoo



Acker



Cartatout



Round Holes - diameters 2mm up to 10mm



Punching in different shapes



Punching



Scoring



Creasing



Punching Specifications

Tear-Off Perforation



Spiral Binding (Pitch 5mm)



Spiral Binding (Pitch 6.35mm; Diameter 3.2mm)



Spiral Binding (Pitch 5mm; oval hole 4 x 3mm)



Spiral Binding (Pitch 6.35mm; oval hole 4 x 3mm)



Wire-O Binding 4:1" Pitch (square or round holes)



Wire-O Binding 4:1" Pitch (with thumbcut for calendars)



Wire-O Binding 3:1" Pitch (square or round holes)



Wire-O Binding 2:1" Pitch (square or round holes)



Mult-O 2:1" Pitch



Mult-O 2:1" Pitch



Plastic Binding (Pitch 9/16"; Square holes 4 x 7mm)



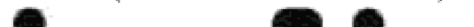
Peg Board (Pitch 9.5mm; diameter 6mm)



Visiblex (Pitch 9.56mm; diameter 6mm)



Universal (4 oval holes and 5 round holes)



Nixdorf (Pitch 6.35mm)



Ruf



Tim (4 round holes)



4 Ring (80mm pitch) 4 round holes 6mm diameter



Habilclass (10mm pitch) square holes 3 x 1mm

