



BSR 750 Rotary die-cutter



Die-cutting in 750 x 1,050 format

“The Beast” redefines top quality and efficiency.

BOGRAMA's precision and advanced automation set new benchmarks in print finishing. The **BSR 750** stands for faster, more flexible production and a sustainable reduction in production costs.

Applications:

- For all types of die-cut products
- Die-cutting, creasing, perforating, kiss-cutting, embossing, internal cut-outs

Benefits:

- Nickless die-cutting
- Inline stripping including internal cut-outs
- High level of automation
- Simple and intuitive operation
- Agile and flexible production
- Perfect for B1 workflows



Technical details

Machine speed max.	8.000 sheets/h, 110 m/min (depending on material and format)
Pallet feeder	stacking height max. 1.100 mm 43"
Feed	vacuum belt and ball rail
Sheet positioning	2 pairs of positioning rollers, side guides (left-hand side)
Product rejection	for sheets which are out of the register tolerance
Upper/lower tool admission	magnetic cylinder for flexible dies
Punch cylinder circumference	1.130 mm / 44.5"
Clearance	1.6 mm 1/16"
Working width	max. 750 mm 29 1/2"
Sheet format	min. 420 x 350 mm, max. 750 x 1.050 mm min. 16 9/16" x 13 3/4", max. 29 1/2" x 41 5/16"
Die-cut format	min. 50 x 65 mm, max. 730 x 1.030 mm min. 2" x 2 9/16", max. 28 3/4" x 40 9/16"
Paper thickness	min. approx. 200 g/m ² , max. approx. 26 points
Space requirement	ca. 5'420 x 2'350 mm (L x B) approx. 213 3/8" x 92 1/2"
Compressed air	6 bar provided on site, ISO 8573-1:2010 7/4/4
Power supply	3 x 400 VAC / N / PE 50/60Hz (standard)