



BSR 550 Servo Rotary die-cutter

for more efficiency
for more flexibility
for more quality

Highest efficiency, flexibility and quality have a name – BSR 550 Servo.

The ease and speed of operation, combined with minimal set-up times, make your production more agile, flexible, and sustainably reduce your costs.

Nick-free die-cutting sets the standard for the highest product quality. Inline stripping and removal of the waste matrix enables you to optimize your production process without manual intervention, this means seamless, powerful, and personnel-saving post-processing.



BOGRAMA
next level die-cutting

CONNECTIONS

DOWNSTREAM

for more efficiency
for more flexibility
for more quality



SHINGLING

Precise delivery in streams, **the ALLROUNDERS**, mobile, flexible in use, and set up in no time

- **SAB 550 / 750 Stream Delivery**
 - **SSB 550 Stream-spreading conveyor**
 - **KA 550 Combi-Delivery**



STACKING

Automated, efficient stack delivery, with open interfaces to downstream units, **the high-precision STACKER** in the small format range

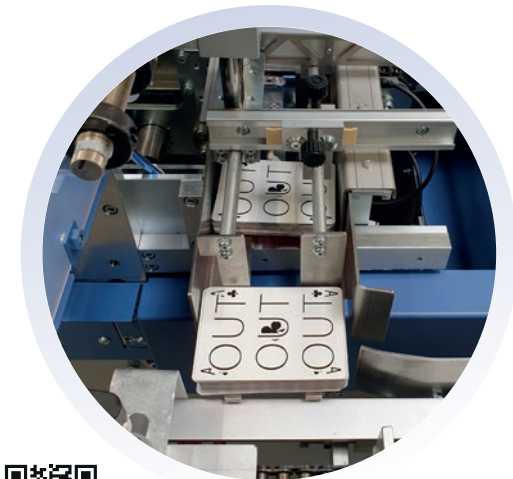
- **STA 550 BK Stack Delivery**



COLLATING

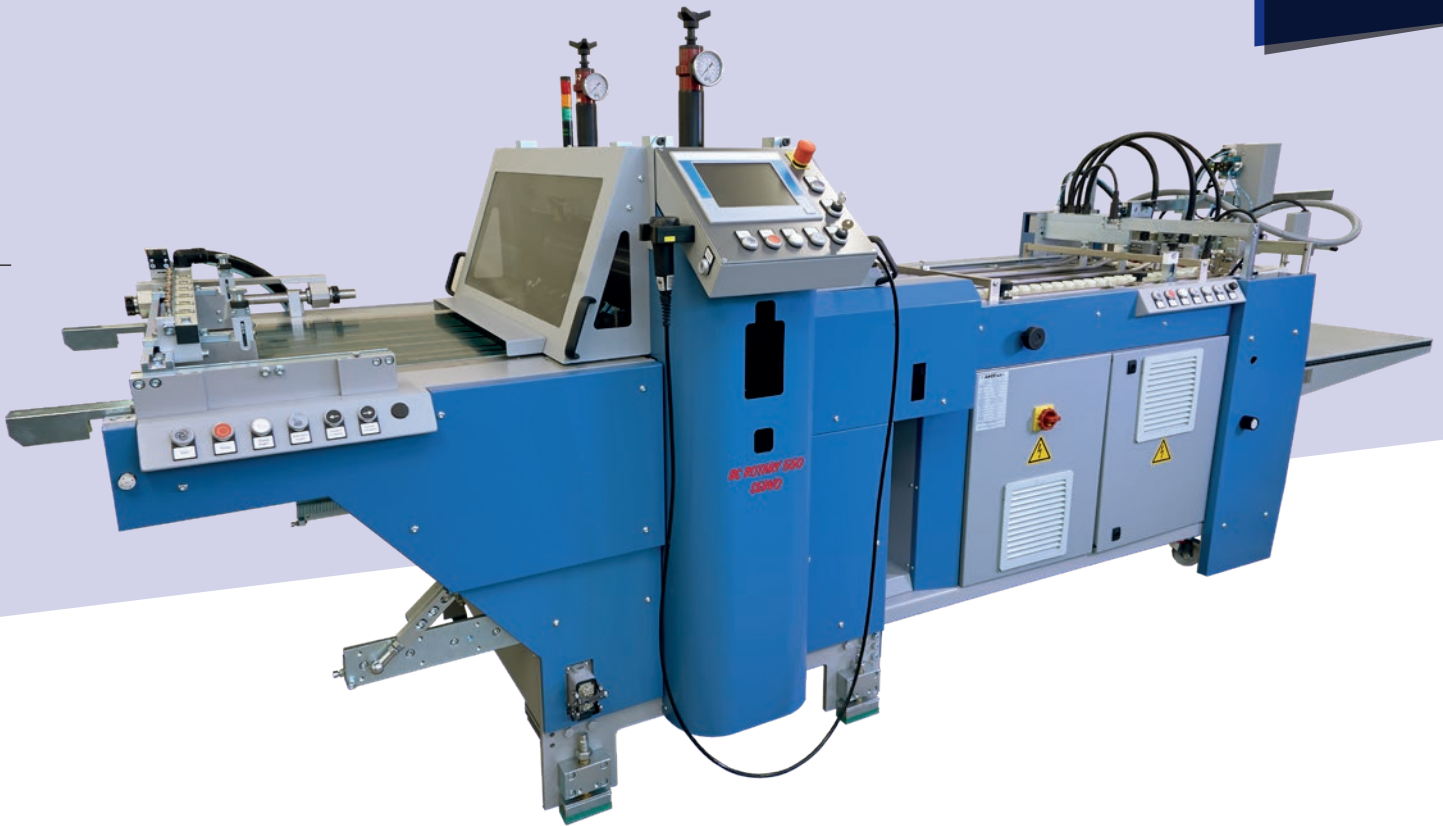
The GAMBLER, card collator and stacker for automated collating and stacking for complete decks of cards

- **ACC 550 HS Automatic Card Collator and Stacker**



BSR 550 Servo Rotary die-cutter and its versatile applications

**BSR 550
Servo**
Technical Data



- Flexibility of configuration options
- Integration and automation of production processes
- Increase in output
- Reduction of labor costs

Technical Data

Capacity	max. 12'000 sheets/h, 165 m/min (depending on format and quality)	Working width	max. 550 mm
Flat pile feeder	Stack height: 670 mm	Sheet size	min. 297 x 210 mm, max. 550 x 750 mm
Pallet feeder	Stack height: 1'090 mm	Die-cutting size	min. 55 x 65 mm, optionally 45 x 63 mm
Feed	vacuum belt and ball rail	Product thickness	min. approx. 80 g/m ² , max. approx. 0,5 mm
Sheet positioning	2 pairs of rollers	Break-out unit	inclusive
Product rejection	for sheets which are out of the register tolerance	Mobility	On rollers
Upper/lower tool application	magnetic cylinder for flexible dies	Air supply	6 bar (provided on site), ISO 8573-1:2010 7/4/4
Cylinder circumference	813 mm / 32"	Drives	Servo technology
Clearance	1,2 mm with counter plate 1,0 mm	Power supply	3 x 400 VAC / N / PE 50/60Hz / 32A (CEE)
		Control voltage	24 Volt DC
		Power consumption	16 kW

Visit our showroom in Turbenthal and take your production to the next level with BOGRAMA.

Appointments: info@bograma.ch

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next level die-cutting

CONNECTIONS

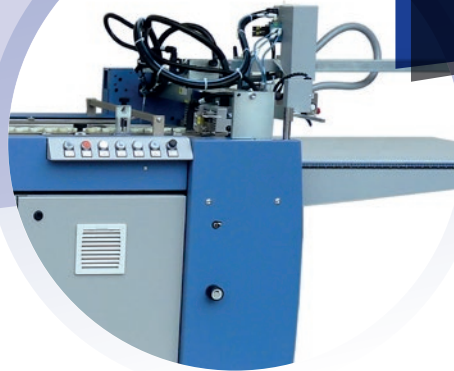
UPSTREAM

for more efficiency
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BSR 550 Servo with flat pile feeder

Whether directly from the stack or with an additional module for connection to digital printing machines, cross cutters or other pre-processes, the **FLEXIBLE one** knows almost no limits.

- Growth and changes are no longer a challenge with this machine.



BSR 550 Servo with pallet feeder

The **WORKHORSE** for the effective processing of large industrial print runs.

- The cost-optimized and personnel-saving configuration, without manual set-up of the printed sheets.



BSR 550 Servo with register table only

The **COMPATIBLE one** with open interface for direct connection to upstream units.

- Integration of production processes means seamless, high-performance and resource-saving post-processing.



Rotary die-cutter BSR 550 Servo

for processing single sheets or thin folded products

**BSR 550
Servo**
with
flat pile feeder



Die-cutting, kiss-cutting, creasing, perforating and embossing - Made in Switzerland

- Innovative die-cut system for the creative subsequent finishing of printed material from the job printing, pharmaceutical, packaging, label and digital print sectors.
- For the production of mailings, advertising supplements, booklet labels, folders, greeting cards, folded boxes and labels in one-up or multiple-up mode.
- Compatibility with cross cutters, digital printing machines, folding machines, delivery systems, mailing systems and packaging machines makes this a general purpose system.
- Simple tool technology, short setup times and high precision fitting accuracy are synonymous with cost-optimized production.
- Automatic separation of waste matrix and inner cuts increases efficiency and guarantees neat delivery of the blanks or their direct subsequent finishing in machines interfaced downstream.



www.youtube.com/bogramaaag



Your printed matter deserves the best, and that's exactly what BOGRAMA delivers!

«next level die-cutting»

Unmatched in efficiency, flexibility and quality



BSR 550 Servo

Whether in the commercial, pharmaceutical, packaging, playing card, label or digital printing sector – with BOGRAMA you take die-cutting to the next level.



If you are interested in technological excellence, maximum efficiency, and outstanding quality in the field of die-cutting, you can't overlook BOGRAMA.

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