

BSR 620 Servo Rotary Diecutter



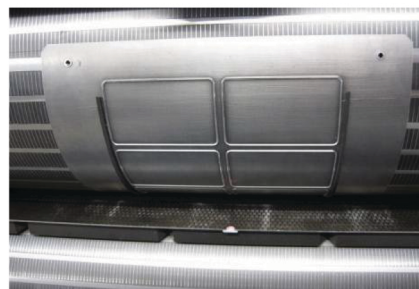
The BSR 620 Servo is a modular, nearline, rotary die cutting system designed for the B2+ (23"x29") sheet size. It is well suited to many products in the commercial print and packaging verticals. The male-female die cylinder design gives the machine flexibility to tackle both single sheets and folded products, folding cartons, direct mail, labels, blister pack inserts, commercial work, business cards and much more. The flexible die plates are fast changing and can cut, score, kiss cut, perf or emboss with a single set of tools. Unlike flatbed diecutters, the process does not require nicks in the sheet. This allows the waste to be stripped out inline automatically producing a "nickless", high quality product in one step, eliminating the need for further secondary manual stripping or blanking.

Features & Benefits

- Easy access magnetic die cylinders for quick job changeovers, supporting industry 4.0 goals
- Advanced print to cut registration for the highest in quality
- Compatible with a wide range of MBO, H+H and third party finishing modules
- "Nickless" product - nicked holding points are not required, thus eliminating the need offline stripping or blanking
- Inline scrap removal for holes and window immediately separates the internal loose cuts

Options

- Ionized anti-static bar(s) at infeed, register, and output for high-static product
- Timed waste pushers for specialty products or applications requiring unique waste removal patterns
- Multiple airblast and timed airblast functions for applications such as hang tags which require precise removal of waste



Rotary Die Cylinder

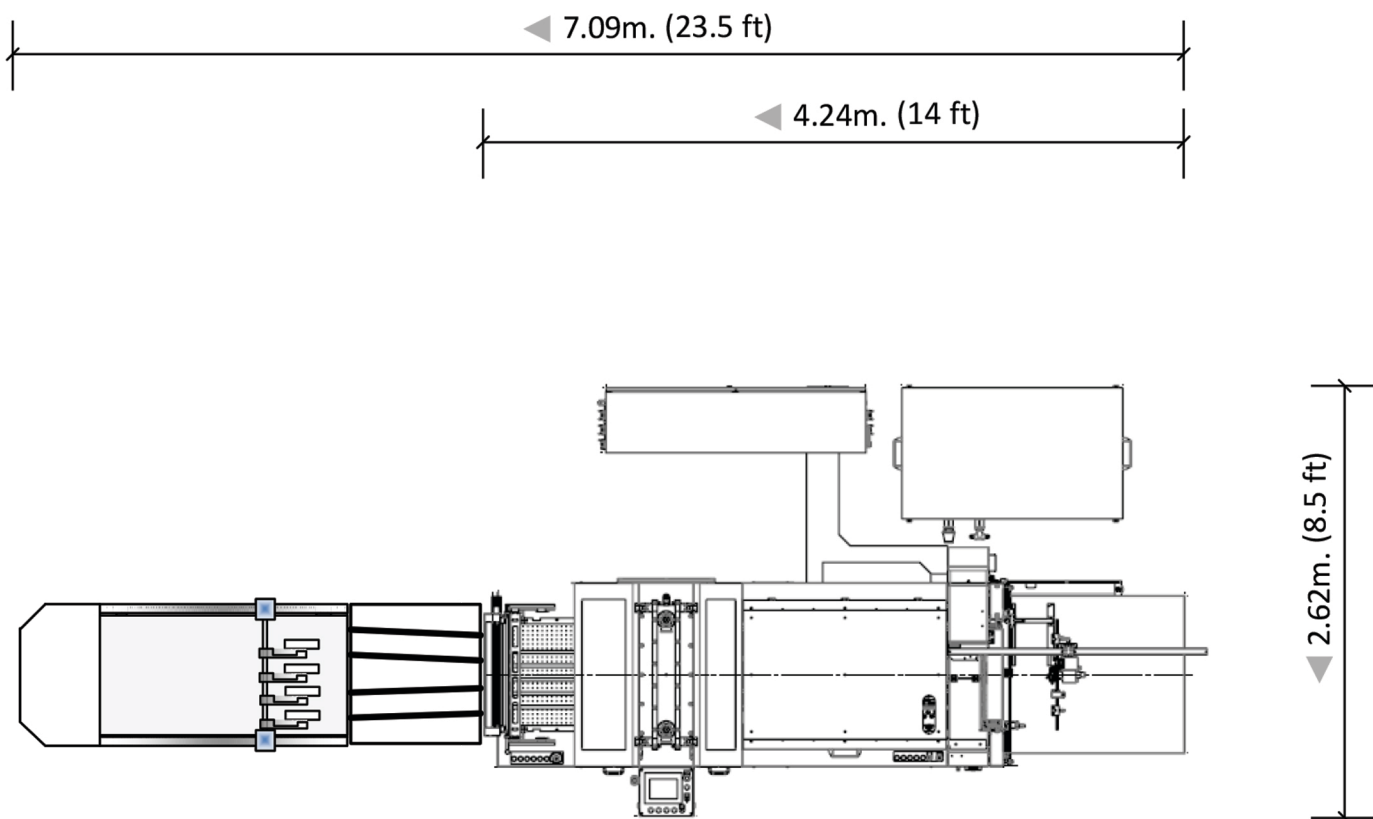
*All features are subject to change without notice.

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Technical Specifications		
		inch
Die Cylinder Circumference		32
Working Width	Max.	23 5/8
Format Size	Min.	11 5/8 x 16 1/2
	Max.	24 3/8 x 29 1/2
Clearance		
without counter plate		1/20
with counter plate		1/25
		ft/min
Production Speed	Max.	443
Product Thickness	Min.	24 lb or 60 lb text
	Max.	150 lb cover or 19 point
Power Requirements		3x400VAC, 50/60Hz, 32A, 16kW

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**Technical specifications vary depending upon paper quality.



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