

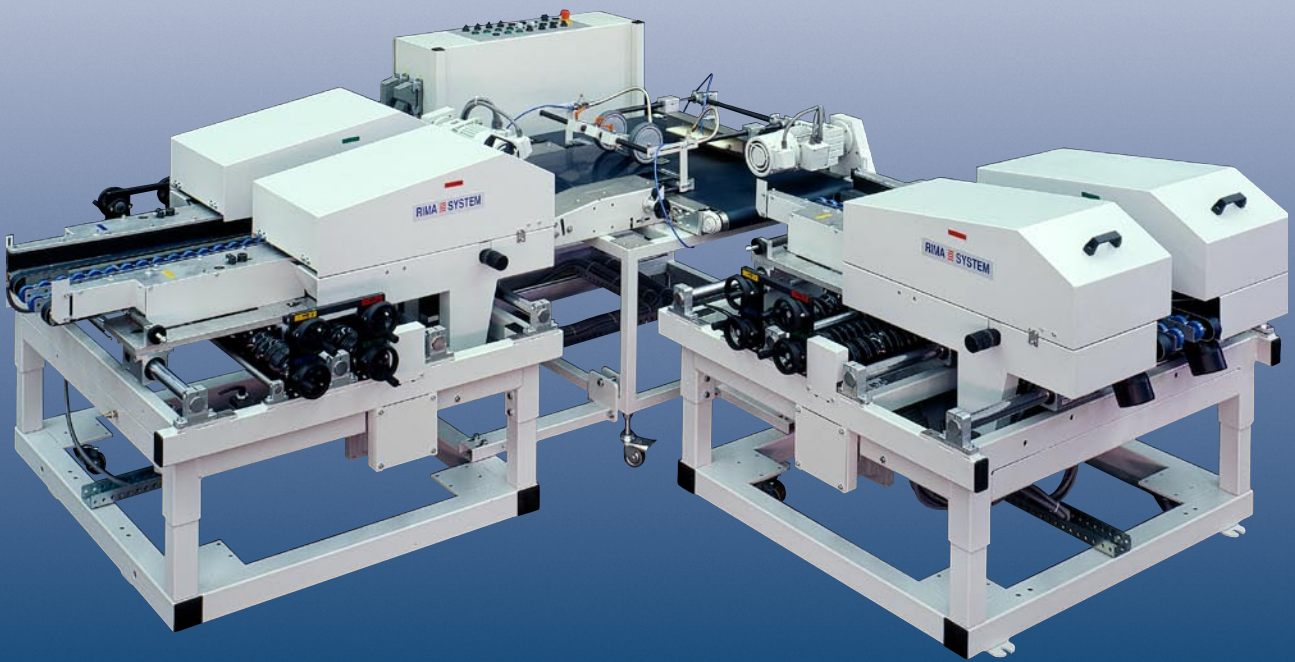
▶ POST PRESS

▶ MAIL ROOM

▶ BOOKBINDERY

A sharp solution

RS 830 - The “all-in-one” Rotary Trimming Line

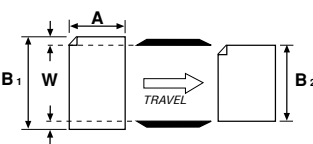


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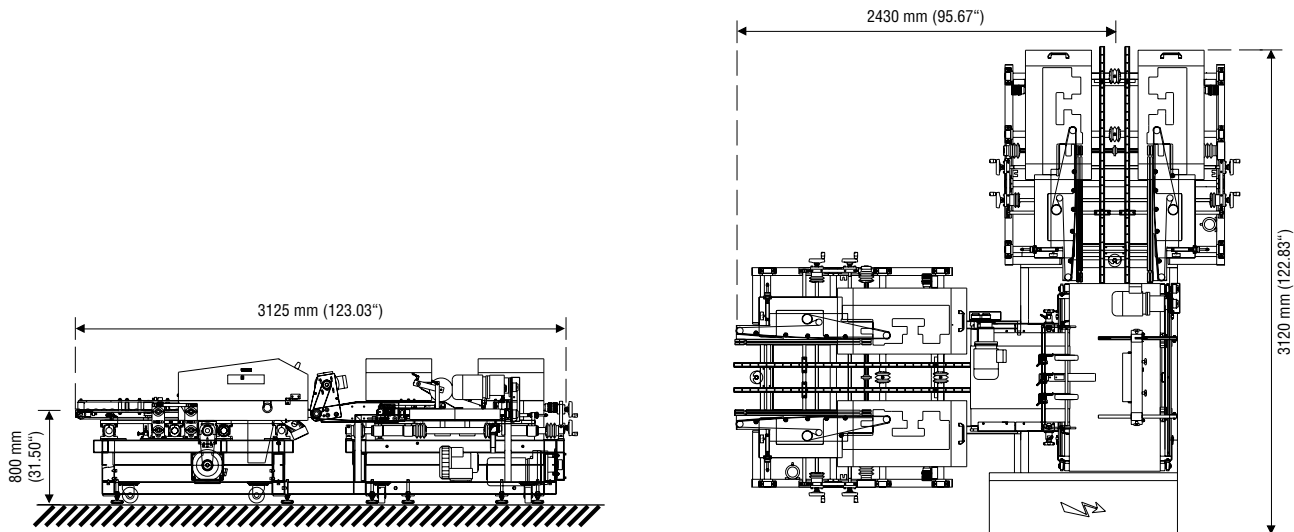
Requirements & Solutions

Whether head-, foot or three-side trimming - the RS 830 Trimming Line fits perfect to all Post Press Systems. It integrates two trimming modules and a bump turn mounted on a compact and movable frame for the flexible application behind various folder deliveries. Unique features like the infeed jogger with "Hexbrator Technology", "Integrated Knife Cooling" and "Zero Gap Adjustment" guarantee superior trimming quality and long edge life and perfect run-out. The new "Multi Knife Technology" allows to operate the RS 830 with serrated carbide knives (standard) and segmented knives (option). Easy knife switching guarantees total flexibility for every production. Highest reliability, low knife prices and inexpensive sharpening minimize the operation costs..

Technical Data

Formats		Minimum	Maximum
	"A" Dimension	114 mm (4.49")	530 mm (20.87")
	"B1" Dimension	113 mm (4.45") before 1-side trim 116 mm (4.57") before 2-side trim	530 mm (20.87") before 1-side trim 530 mm (20.87") before 2-side trim
	Diagonal	limited by A & B	limited by A & B
Paper waste	"W" Dimension	3 mm (0.12")	50 mm (1.97")
Product width after trimming	"B2" Dimension	110 mm (4.33") after 1-side trim 110 mm (4.33") after 2-side trim	527 mm (20.75") after 1-side trim 524 mm (20.63") after 2-side trim
Product height	single product shingled stream	2 pages 2 pages	128 pages max. 15 mm (0.6") thickness 512 pages max. 15 mm (0.6") thickness
Speed	adjustable		80 m/min (other on request)
Product orientation	spine leading, spine to the side, spine trailing (product permitting)		
Infeed / delivery height	800 mm (31.5")		
Input power	400 V, 3 Ph, N, PE, 12 kW (3 knives) / 14 kW (4 knives)		
Air requirement	pratically no consumption, 6 bar		
Options	Cold set option (trimmers), straight-out delivery & vacuum assisted delivery belt (bumpturn)		

Technical specification available on request. The manufacturer reserves the right to change the technical specifications without prior notice (RS 830-E-August08).



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