

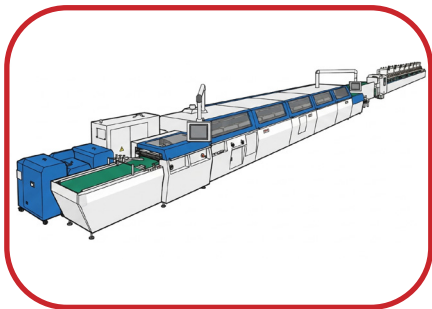
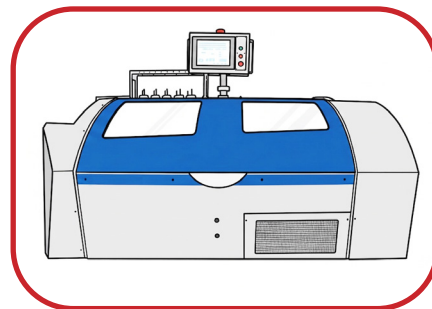


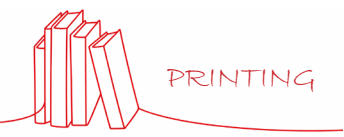
PRODUCT CATALOGUE

Smart Solutions for Seamless Book Production



The Journey of a Book - Engineered





AKIYAMA SERIES - JPRINT

ZM AKIYAMA 1+1 & 2+2 Colour Printing Machine

The Akiyama JPrint is a game-changer in sheetfed offset printing - delivering both sides of the sheet printed in a single pass with no reversing, no restacking. Ideal for efficient two-side printing , Akiyama tandem Perfectors deliver consistent colour registration and stable output quality with 1+1 and 2+2 colour printing options. It is available in two sizes JPrint 40 (720 × 1030 mm) and JPrint 44 (820 x 1120 mm). Its upper & lower unit design solves the challenges of traditional Perfecting presses, ensuring flawless sharp and vibrant results every time. From lightweight stock to complex jobs, the JPrint saves time, reduces waste, and produces a flawless finish — sheet after sheet. JPRINT has a unique proposition of printing Thin Bible Paper – 28 gsm and it can print as high as 200 gsm card.

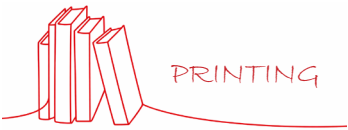
Parameter	Specification			
	ZM AKIYAMA 1+1 Colour		ZM AKIYAMA 2+2 Colour	
Model	JP1P1-40	JP1P1- 44	JP2P2- 40	JP2P2- 44
Max. Printing Speed	15,000 S/H		15,000 S/H	
Max. Paper Size	720 × 1030 mm	820 x 1120 mm	720 × 1030 mm	820 x 1120 mm
Min. Paper Size	360 × 540 mm	540 x 760 mm	360×540 mm	540 x 760 mm
Paper Thickness	0.02 – 0.20 mm(28 – 200 g/m²)		0.02 – 0.20 mm(28 – 200 g/m²)	
Max. Printing Size	710 × 1020 mm	810 x 1120 mm	710 × 1020 mm	810 x 1120 mm
Plate Size	800 × 1030 mm		800 × 1030 mm	
Feeder Pile Height	1300 mm		1300 mm	
Delivery Pile Height	1250 mm		1250 mm	
Machine Weight	15,900 kg	17,500 kg	24,900 kg	27,000 kg



JPRINT AKIYAMA 1+1 Colour



JPRINT AKIYAMA 2+2 Colour



CLARITY SERIES

CLARITY 1+1 & 2+2 Colour Printing Machine

The CLARITY series delivers high - speed (13,000 sheets / hour) and is available in two sizes (1040mm x 720 mm) and (640 x 920 mm). This press is versatile for Printing on Thin Bible Paper 28 gsm to thick card stock 200 gsm. With precision tapered roller bearings, 5 - grade gears, and a soft - press - hard structure, it ensures accurate registration and excellent print quality. Fast plate loading, electric - controlled plate pulling, and touch screen PLC control enhance automation and usability. These robust machines are available in 1+1 and 2+2 Color

Parameter	Specification			
	CLARITY 1+1 Colour		CLARITY 2+2 Colour	
Model	ZM2P-92-AL	ZM2P-104-AL	ZM2P2-92-AL	ZM2P2-104-AL
Max. Speed	13,000 S/H		13,000 S/H	
Max. Paper Size	640 x 920 mm	720 × 1040 mm	640 x 920 mm	720 × 1040 mm
Min. Paper Size	393 x 546 mm	360 × 520 mm	393 x 546 mm	360 × 520 mm
Max. Printing Size	630 x 910 mm	710 × 1030 mm	630 x 910 mm	710 × 1030 mm
Paper Thickness	0.02 – 0.20 mm (28 – 200 g/m²)		0.02 – 0.20 mm (28 – 200 g/m²)	
Feeder Pile Height	1200 mm		1200 mm	
Delivery Pile Height	1100 mm		1100 mm	
Power Consumption	25 kW		45 kW	
Machine Size (L×W×H)	6000 × 3650 × 2750 mm		7800 × 3650 × 2750 mm	
Machine Weight	Approx. 17,000 kg		Approx. 27,000 kg	



CLARITY 1+1 Colour



CLARITY 2+2 Colour