

Single Pass UV Press

VSP2400



VSP2400

The VSP2400 is Vanguard Digital's newest Single Pass Rigid UV printer press – delivering exceptional speed and quality!

Ultra high-resolution “waterfall” inkjet technology produces amazing images at speeds up to 23,040 sq.ft.hr. The VSP2400 is built with variable drop grayscale technology that simultaneously jets eight-drop sizes for breathtaking detail and quality.

The VSP2400 prints traditional materials including foam-board, recycled paper, coroplast, etc. A wide array LED-curing system provides maximum instantaneous curing at the lowest electrical cost possible. Print boards up to 49” wide x 104” long with auto-loading and precise pinpoint registration. An optional material auto-feeding and stacking unit is available for hands-free productivity.

VSP2400-RTR

Vanguard Digital introduces its newest Single Pass printer to its line, the VSP2400-RTR. The VSP2400-RTR is a dedicated roll printer utilizing state of the art Konica Minolta 1800i Greyscale printheads, firing a dot as small as 3.5pl. The VSP2400-RTR is capable of printing paper and plastic based substrates up to .033mm thick, as speed up to 150’ per minute.

Vanguard Digital's single pass printers use proprietary waterfall technology that lays the ink down on to the substrate as it passes below the substrate. Precise dot control and robust engineering results in outstanding quality for mass production.

The drum feeding system allows for non-stop printing with auto-roll seaming at widths up to 32”, and customizable to accommodate widths up to 49”. The robust 6 color UV ink system allows the material to dry instantly after printing, while offering a matte or gloss finish.

The VSP2400-RTR was designed for the production printing of polybags, wallpaper, banners, and other flexible substrates at production speeds and outstanding quality.

The possibilities are endless with this astonishing high production printer!

VSP2400-RTR



	VSP2400	VSP2400-RTR
Print Head	Konica Minolta 1024i	Konica Minolta 1024i
Qty. of Heads	108	108
Max Print Thick.	1.18"	Customizable
Ink Config.	CMYK	CMYK
Max Print Area	49" x 104"	Customizable
Machine Dim.	17'6" x 8' x 7'2"	5'3" x 9'8" x 7'8"
Electrical Req.	380V 3 Phase	380V 3 Phase
Air Req.	included	included
Curing System	LED Technology	LED Technology
Single Row Print Speeds		
Express	N/A	N/A
Production	28,320 Sq ft/h	8,850 Sq ft/h
Quality	N/A	N/A
High Quality	18,897 Sq ft/h	1,968 Sq ft/h