



X-Press HK512 Hybrid UV Printer

- Value** Delivers speed and quality at a price competitive to similar size solvent printers.
- Dependability** Field tested for over three years and has been producing for the most demanding customers in the world.
- Quality** Utilizing state-of-the-art Konica 512 nozzle print heads with a 14 pico litre drop size and a large 4-color gamut ink set for realistic photographic output (optional 6-color ink set available).
- Versatility** UV curable ink sets that are eco-friendly and can print on virtually any substrate like fabrics, vinyl banner, vehicle graphics and much more at up to 72" wide. The UV ink system provides for instant curing while printing, does not produce odors, and delivers up to two years outdoor durability without lamination.

The **X-Press Hybrid** printers are ideal for creating point-of-purchase signage, backlit displays, real estate signage, and much more. With a maximum resolution of 1440 x 720 dpi, the printer is suitable for sign and POP display graphics for both far and close viewing distances. The printers give you endless opportunity to increase your display graphics revenue and take on work never before possible with a solvent based printer.

Specifications		Model	X-Press HK512/15	X-Press HK512/33
Print Head	Konica 512L/M	Number of Print Heads	4 Print Heads	6 Print Heads
Drop Size	14 Pico Litre/4 drop sizes	Print Width	72"	72"
Resolution	1440 x 720	Machine Size	9' x 3.5' x 5.5'	9' x 3.5' x 5.5'
Roll Size Dia.	10"	Machine Weight	1,200 lbs.	1,200 lbs.
Power Reqmt.	220V / 30A / single phase	Ink Set	CMYK	CMYKlclm
Compressed Air	80psi min. to 100psi max./ 5cfm peak	Speed (bidirectional)		
Ink Curing	Dual mercury UV lamps	High Quality (8 pass)	85 sq.ft./hr.	85 sq.ft./hr.
Operating Temp.	59° to 86° F	Quality (6 pass)	110 sq.ft./hr.	110 sq.ft./hr.
Relative Humidity	40% to 75%	Production (4 pass)	170 sq.ft./hr.	170 sq.ft./hr.
Rip Support	Onyx, SAi, Caldera	Draft (2 pass)	340 sq.ft./hr.	340 sq.ft./hr.

Warranty: 1 year on parts, excluding print heads, 90 days labor.