



UV Screen Printer

Print on a wide variety of materials, such as plastic, metal, glass and wood; on any surface from paper to small parts to finished products.

No need for skilful printers; Save costs by lowering reject rates, increasing product yield and reduce labour.





UV ink for KSP systems

- High gloss, less solvents
- Instant dry

FEATURES

- 2 colour in-line UV screen printing
- In one single print cycle, having only one set up, with no handling between prints
- Easy set up and adjustment
- Separate squeegee head and screens for each colour
- Membrane switch control panel
- X,Y shuttle for amazing print accuracy of up to 0.05 mm
- Precise positioning of individual print head
- Only one UV dryer required for all colours
- Precise control for UV power
- User-friendly computerized controls
- Completely enclosed cabinet for safety

SPECIFICATIONS

Max. print area :	250 x 300 mm
Max. frame size :	400 x 600 mm x 2 pcs.
Max. product size :	500 x 700 mm
Max. product height :	200 mm
Max. product weight :	10 kg
Printing speed: *	400 / hr.
Shuttle drive :	Pneumatic
X/Y shuttle displacement :	900 / optional
UV power :	120 watt/cm
Air supply:	6 bar 180 L/min.
Power:	220V/380V 50/60Hz
Consumption (machine):	800 W
Consumption (UV dryer):	5 KW
Measurement (LxWxH):	1,650 x 1,500 x 1,700 mm
Weight:	600 kg

^{*} Speed affected by ink, mesh resolution, etc.









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