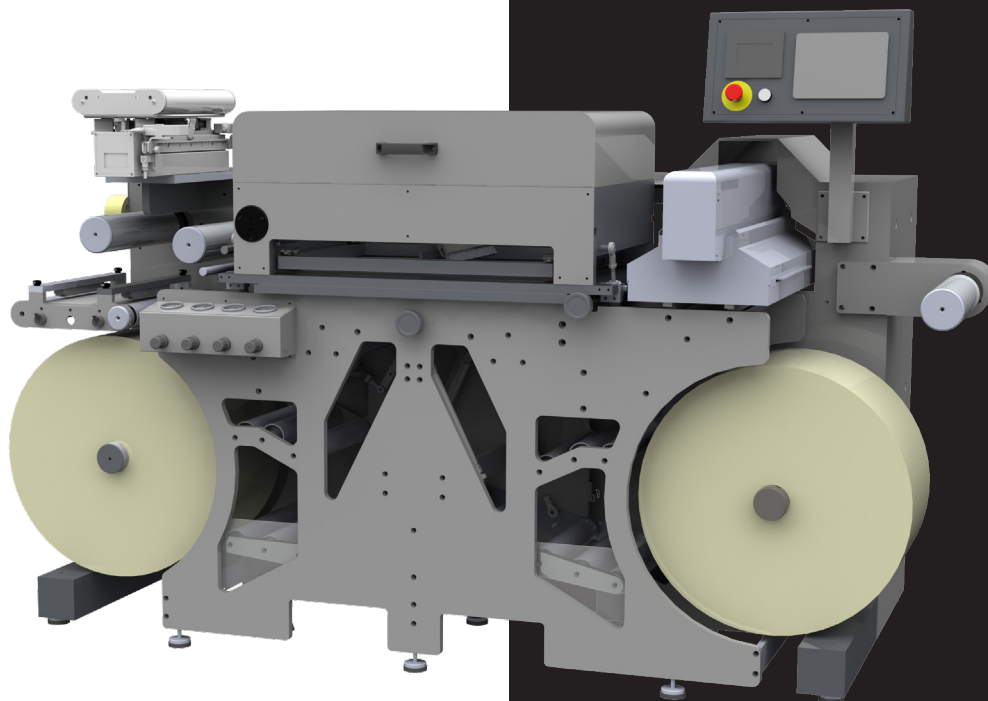


SC330

Precision Screen Printer



- *High speed Screen Print unit*
- *Broad UV area for high build varnish*
- *Large space for labels' inspection*

Screen printing is becoming more and more important in today's label market. Examples are warning triangles and high value wine labels.

The **SC330** has a servo system that ensures perfect register on tight jobs. The frame size is 660x500mm. Frames can be made locally at a low cost. A special "after glow" feature cures even high layers of ink.

The **SC330** is compatible with tooling from existing equipment. Setting up the SC330 is very simple and fast, which makes it suitable to complete very short runs. Apart from being a cost-efficient alternative to rotary printing due to the low costs of mesh and frame, flat bed screen printing is also a good match for digital print - as the screen can be very fast for day to day production.

SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 - 330 mm	2 - 13"
Substrate thickness	50 - 200 µm	2 - 8 pt.
Screen Printing		
Machine speed	5 - 15 m/min	16 - 49 ft/min
Print speed	4000 imp/h	
Screen print area	330 x 330 mm	13 x 13"
Frame full size (WxDxH)	660 x 500 x 30 mm	26 x 19.7 x 1.2"
Unwinder		
Diameter max.	600 mm	23.6"
Core diameter	76,2 or 152,4	3 or 6"
Rewinder		
Diameter max.	500 mm	19.7"
Core diameter	25 - 152mm	1 - 6"
Dimensions (WxDxH)	2,3 x 1,2 x 1,5 m	7.6 x 3.9 x 4.9 ft

- Graphical touch screen with label counter, meter counter, alarms and more
- BST ultrasonic web guide
- Internet fault diagnostic
- Pneumatic squeegee with servo movement
- Runs offline or inline with other GM converting
- Completely servo driven line with tension control
- Servo register system for printed marks or optional gap sensor