

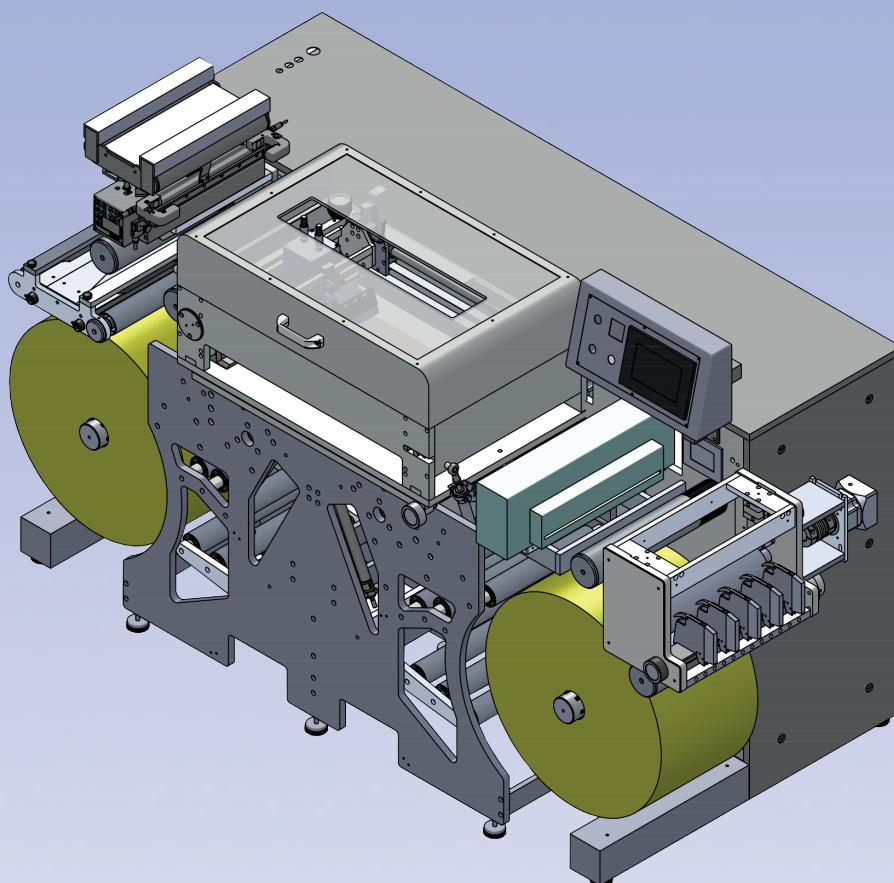


Grafisk Maskinfabrik

Converting made easy

SCREEN330

Screen-printing Unit



SCREEN330

The cost-efficient and easy alternative to rotary printing

SCREEN330

The GM flatbed screen unit is a precision screen printing machine for production of high quality labels. The machine can be used for full screen printing or re-registering of digital labels.

Preparing and setting up the unit is very simple and fast, which makes this machine suitable to complete even very short runs. Apart from being a cost-efficient alternative to rotary printing due to the low costs of mesh and frame, screen-printing also has several other advantages e.g. easy set-up and less waste.

Features

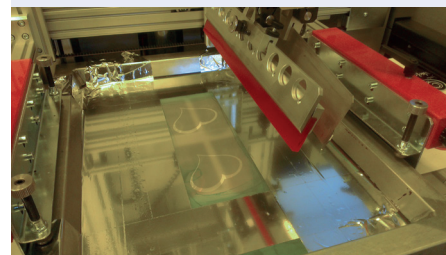
- Graphical touch screen with label counter, meter counter, alarms and more
- BST ultrasonic web guide
- Internet fault diagnostic
- Runs inline or offline with other GM converting
- Modern single sided frame for easy threading and maintenance
- Pneumatic squeegee with servo movement
- Completely servo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

Specifications

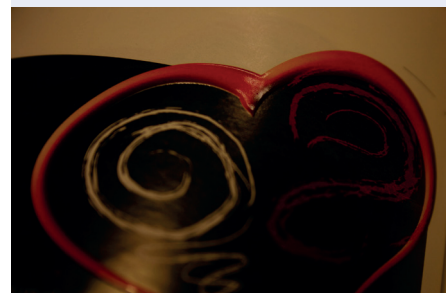
Frame size	660x500mm
Frame type	30x30mm alu frame
Web unwind and rewind	3" pneumatic. Ø500mm
Web width	110-330mm
Speed	4000/h impressions or 7-15m/min
Power	3x 400V, 16A 50-60Hz. HPFI>350mA
Air supply	5 Bar (72.5 psi)
Exhaust	Not required

Dimensions

(LxWxH) [mm]/	2250x1600x2000
Weight	1500 kg



Typical flatbed setup



Raised spot varnish on wine label

Grafisk Maskinfabrik A/S

Bregnerødvej 92 DK-3460 Birkerød, Denmark
Phone: +45 45 81 23 00 Fax: +45 45 81 99 56
Website: www.gm.dk e-mail: gm@gm.dk

