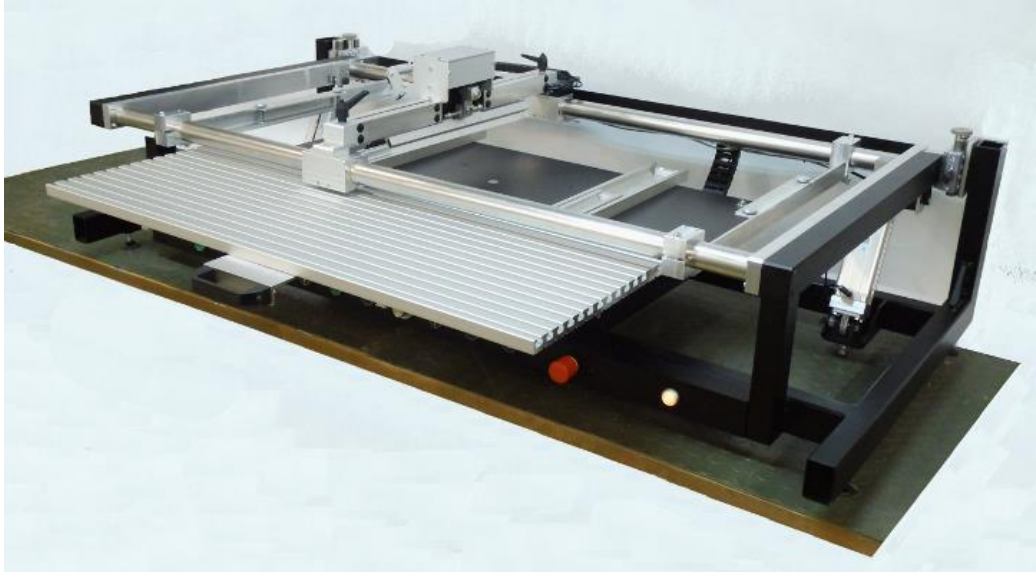


Screen & stencil printer SXL



Auto drive stencil printer with vision

- **Technical data**
- **Frame size**
 - variable system
 - max. frame size 1200 x 600 mm
- **PCB size**
 - max. 1100 x 550mm
- **Printing area**
 - max. 1000 x 500 mm
- **Visionsystem**
 - Integrated 2 CCD cameras
 - LCD monitor
- **Squeegee drive**
 - electronic drive control
 - print speed 5-150mm/s
 - freely programmable squeegee travel
- **Squeegee changeover**
 - Automatic reversible dual squeegee
 - Universal holders for metal or rubber blade
 - adjustable squeegee inclination 0 - 60 °
 - adjustable squeegee contact pressure 0 - 200 N
- **Table lowering**
 - automatic table lowering / Z=10 mm
 - lowering speed adjustable 0,2 - 4 mm/s
 - adjustable table contact pressure 0 - 450 N
- **Table - X, Y / Theta adjustment**
 - +/- 12 mm / +/- 2,7°
- **Off-Contact (Z-Axis) Range**
 - 0 -24 mm
- **Table - adjustment accuracy**
 - +/- 0,01 mm
- **Supply**
 - Compressed air 8 bar
- **Dimensions and wight**
 - 1400 x 750 x 450 mm / ca. 125 kg
- **Application area**
 - low or middle volume production
 - Stencil printing of glue, solder paste , thermal grease
 - qualified for fine pitch components
 - minimum pitch of pads 0,3mm