

Autodrive Screen & stencil printer SXL

Stand 08.2025



Technical data

- **Frame size**
- variable system max. 1200 x 600 mm
- **PCB size**
- max. 1000 x 480mm
- **Vision-system**
- 2 integrated cameras
- LCD monitor
- **Programming**
- print parameters adjustable by user panel
- programming of all others relevant print parameters via USB interface
- **Squeegee drive**
- electric 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
- **Printing**
- Single or double-sided boards
- **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
- 110-230V / 50-60Hz / 850W
- **Dimensions and wight**
- 1400 x 750 x 550 mm / ca. 125 kg
- **Application area**
- suitable for small and medium volume production
- screen- or stencil printing of glue, solder paste or another substances
- qualified for fine pitch components
- minimum pitch of pads 0,3mm