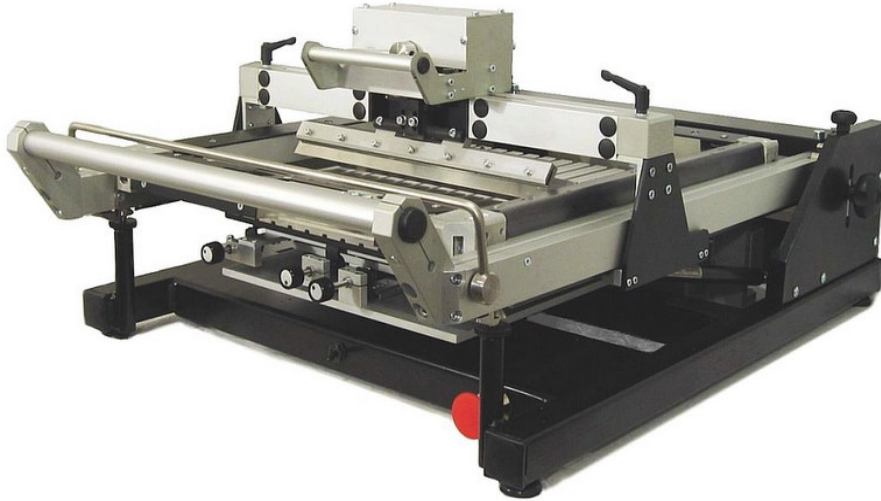


Stencil printer S50



- **squeegee guided stencil printer**
- **Technical data**
- **Frame size**
- max. 584 x 584 mm
- Rapid tensioning frame – 4 fold
- another types of frames may be accepted
- **PCB size**
- max. 440 x 440mm
- **Squeegee guiding**
- Linear guides
- **Squeegee drive**
- Manually
- **Squeegee changeover**
- manual 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 6 bar
- **Dimensions and wight**
- 860 x 750 x 450 mm / 85 kg
- **Application area**
- low or middle volume production
- screen- or stencilprinting of glue, solder paste or another substances
- qualified for fine pitch components
- minimum pitch of pads 0,4mm