

# Screen & stencil printer S80



## • autodrive screen & stencil printer

### • Technical data

#### • Frame size

- max. 736 x 584 mm
- Rapid tensioning frame – 4 fold
- another types of frames may be accepted

#### • PCB size

- max. 520 x 350mm

#### • Printing area

- max. 500 x 350

#### • 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

#### • 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

#### • Dimensions and weight

- 990 x 750 x 450 mm / ca. 105 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 0,3mm

