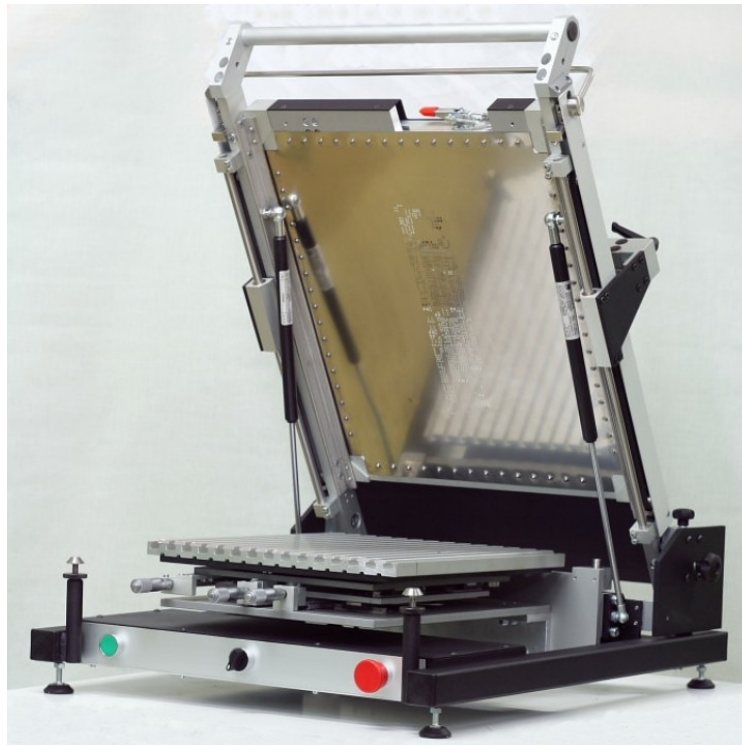


# Stencil printer S20



## • squeegee guided stencil printer

### • **Technical data**

#### • **Frame size**

- max. 550 x 470 mm
- Rapid tensioning frame – 4 fold
- another types of frames may be accepted

#### • **PCB size**

- max. 400 x 375mm

#### • **Printing area**

- max. 350 x 340 mm

#### • **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 weight**

- 860 x 650 x 380 mm / 75 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

