STENCIL PRINTER S30

AUTODRIVE 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 drive
· Electric drive control
· Print speed 5-150mm/s
· Reely 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 wight
· 860 x 650 x 380 mm / 80 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