

# AUTOTRONIK

Fertigungssysteme für die **Elektronikindustrie**

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## MODEL: BS1400

### AUTOMATIC STENCIL PRINTER

- ▶ Dual-camera vision for fast PCB orientation
- ▶ Dual squeegees with dual-stroke control for efficient solder paste use
- ▶ Flexible mounting for single- or double-sided boards
- ▶ Fast job setup and changeover
- ▶ Parallel separation of stencil and PCB with programmable speed control for well defined prints
- ▶ Magnetic pin table with vacuum block
- ▶ Repeatability: +/- 0.01 mm
- ▶ Stencil frame size: 450 x 450 mm bis 736 x 736 mm
- ▶ Maximum PCB size: 500 x 400 mm



Innovative  
Features



Unbeatable  
Service



Worldwide  
for you!



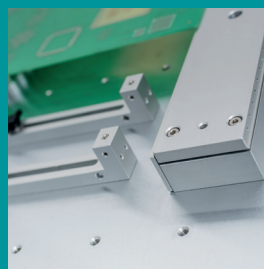
Specialist in small  
and medium-sized  
manufacturing.



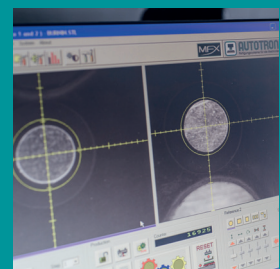
Quality &  
innovation at  
a fair price.



All from  
one hand.



Guiding setup of single- or double-sided circuit boards. Stops ensure a constant same positioning.



Orientation of the PCB to the template by means of automatic reference point recognition

# MODEL: BS1400

## AUTOMATIC STENCIL PRINTER

### SPEZIFIKATIONEN

- Stencil frame size:
  - 450 x 450 mm to 736 x 736 mm
- Working table size:
  - 400 x 400 mm
  - 400 x 500 mm (optional)
- Maximum PCB size:
  - 400 x 400 mm
  - 400 x 500 mm (optional)
- X- and Y-Axes range:
  - +/- 5 mm
- Theta rotation range:
  - +/- 2°
- Underside Clearance:
  - 25 mm
- Registration Repeatability:
  - +/- 0.01 mm
- Industrial PC with Windows 10
- Power supply:
  - 230VAC
- Power:
  - 500W
- Pressure:
  - 75 psi (5.5 bar)
- Overall dimensions:
  - 1300 x 900 x 1300 mm (B x T x H)
- Machine weight:
  - 400 kg

