

AUTOTRONIK

Fertigungssysteme für die **Elektronikindustrie**

AUTOTRONIK-SMT GmbH

Sulzbacher Str. 111
D-92224 Amberg

Tel. +49 (0) 9621-600 691
Fax +49 (0) 9621-600 692

office@autotronic-smt.com
www.autotronic-smt.de

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

SPEZIFICATIONEN

- 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

