

# AUTOTRONIK

Fertigungssysteme für die **Elektronikindustrie**

## AUTOTRONIK-SMT GmbH

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# MODEL: AP1200

## FULLY-AUTOMATIC INLINE STENCIL PRINTER

- ▶ Automatic conveyor width adjustment
- ▶ 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
- ▶ Integrated wet- / try- / vacuum-cleaning
- ▶ 2D-inspection (optional)
- ▶ Print repeatability: +/- 0.01 mm
- ▶ Stencil frame size: 400 x 300 mm to 1600 x 630 mm
- ▶ Maximum PCB size: 1200 x 300 mm



Innovative  
Features



Unbeatable  
Service



Worldwide  
for you!



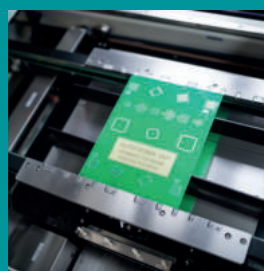
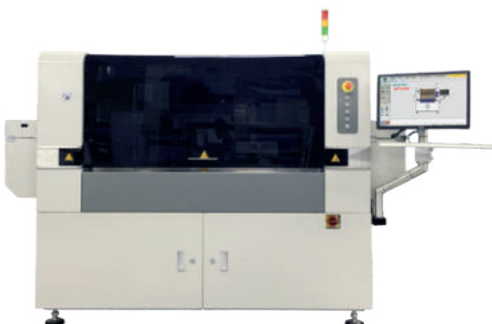
Specialist in small  
and medium-sized  
manufacturing.



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.



Various combinations of wet / dry and vacuum cleaning are available for cleaning the stencils.

# MODEL: AP1200

## FULLY-AUTOMATIC INLINE STENCIL PRINTER

### SPEZIFICATIONEN

- Stencil frame size:
  - 400 x 300 mm to 1600 x 630 mm
- Print Speed:
  - 10 to 120 mm/s (servo controlled)
- PCB size:
  - min. 50 x 50 mm
  - max. 1200 x 300 mm
- Board Thickness:
  - 0.4 to 5 mm
- X- and Y-Axes range:
  - +/- 10 mm
- Theta rotation range:
  - +/- 2°
- Registration Repeatability:
  - +/- 0.008 mm
- Vision Fiducial:
  - Standard fiducial 0.5 to 3 mm
- Industrial PC with Windows 10
- Power supply: 230VAC
- Pressure: 75 psi (5.5 bar)
- Overall dimensions: 2400 x 1225 x 1550 mm (B x T x H)
- Machine weight: 1200 kg

