SCREEN PRINTERS

P250- series

- Next generation screen printer
- Fully programmable printing parameters, no manual adjustment
- Improved vision fiducial recognition software
- Fully covered printing area
- Prepared for KekoView connection for process data collection
BASIC CONFIGURATION:

- Servo motor driven squeegee/scraper assembly all vertical squeegee movements programmable
- All printing parameters programmable
- Compensated squeegee weight (optionally force sensor for squeegee force feedback installed)
- Universal screen frame fixation. No adapters needed.
- Optionally cameras position programmable. Cameras position for particular products are set automatically
- Two automatic versions:
  - loading sheets from cassette, drying in tunnel drier, loading back to cassette
  - loading from trays, print, unloading to trays, drying in off line chamber drier

**Technical specification**

<table>
<thead>
<tr>
<th>Vacuum table area</th>
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<td>- precisely ground mesh or</td>
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<td>- ceramic plate with app. 100 microns holes</td>
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<td>- ceramic vacuum plate with bottom illumination over complete surface possible (high air flow, easy to clean)</td>
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Pre-fixed and perfectly straight squeegee, no need any adjusted
Quick fixing holder. (old type squeegee holder optionally available)

**How to order:** *

**P-xxxx**

- **C** - in case loading/unloading from cassettes + tunnel drier included
- **T** - in case loading / unloading to trays (chamber drier to be ordered separately)
- **F** in case of via filling option
- **Model A**
- **Printer size 250 or 400** (max. printing area)

*Options and other requirements have to be specified separately.*