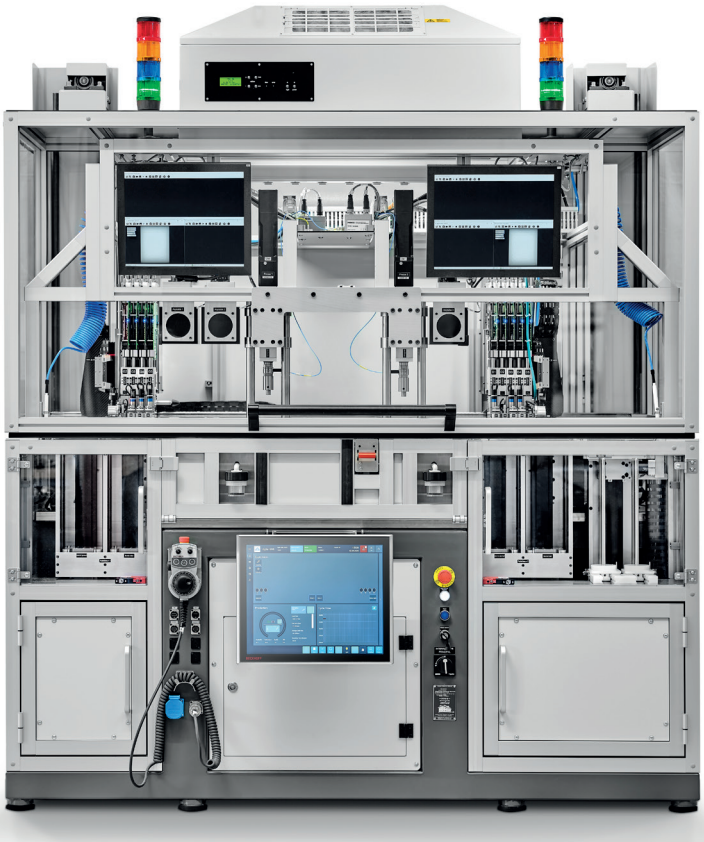
custom industrial equipment

Micro Assembly Platform µPA

FOR WATCH PARTS, ELECTRONICS, MEDICAL, PHOTONICS, MEMS

Versatile fast precise

> Optimized for Low-Volume, High-Mix production
> Multi-Tool Twin-Head configuration
> No-Code sequencer



CUSTOMIZE WITH EASE

- **Choose your parts source**
  - Tray
  - Bulk feeder
  - Tape
  - Tube
  - ...
- **Choose your tool**
  - Vacuum gripper
  - Mechanical gripper
  - Camera
  - Probe head
  - ...
- **Choose your process**
  - Servo pressing / Riveting / Clamping / Cliping
  - Laser welding / Resistance welding / Ultrasonic welding / Soldering
  - Testing & Inspecting
  - Dispensing & Glueing
  - ...
- **Choose your part output**
  - Tray
  - Bulk
  - Tape
  - Tube
  - ...

VISION AUTO CALIBRATION

- **Avoid manual teaching**
- **Camera-assisted micron precision**
- **Save time**

INCREASE YOUR PRODUCTIVITY

- **Minimized Footprint**
- **Vertical safety cabinet**
- **High-precision linear stages**
- **Modular architecture**
- **Database-driven HMI architecture**
  - Preventive maintenance
  - Performance monitoring
  - Multi-user and Multi-language access control
  - GMP-ready audit trail

SEE VIDEO

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Certified Management System SQS ISO 9001