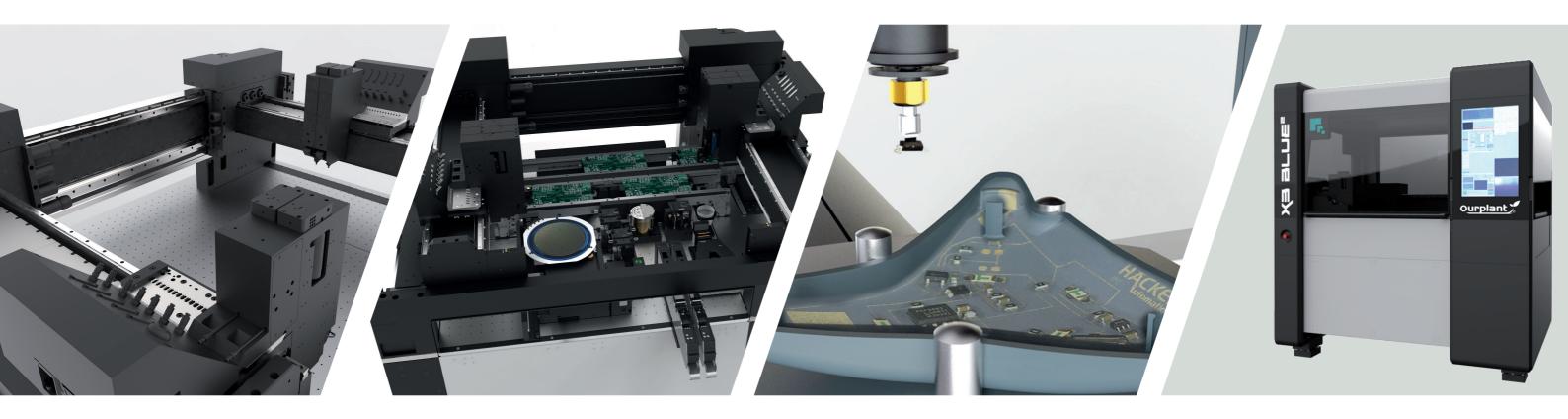


OurPlant X3.

Prime Micro Assembly Platform. For Your High Performance.







FOR A HIGHER PERFORMANCE IN MICRO ASSEMBLY.

OurPlant X3 is equipped with double portal that guarantee an economic production of high volume quantities. Like all machines of OurPlant family this standardised platform has a modular structure.

Thanks to a variety of processing modules it is capable to build up various applications such as micro assembly and micro dispensing. The modular and extensible concept guarantees the platform's adaptability to future products and process requirements.

OurPlant X3 corresponds to a small all in one factory for micro assembly. It combines highly individual processes with high speed. A complex production line for the realisation of your products is not necessary anymore. You can produce everything on one, adaptable and efficient machine.

TO SUM IT UP.

- + Flexible quantities: Particularly suitable for average and bigger batch sizes.
- + Economic and space-saving: Realisation of various processes on one machine platform.
- + Time-saving: Shorter setting-up times through real plug&play.
- + Inline capability: Easy integration into a production line by using a transport system.
- + User-friendly: Software-based system control via touch screen.
- + 3D capability: Processing of flat and spatial substrates by using 3D vision system and 3D substrate support.

SPECIFICATION.

Part no.	S1-0008
Dimensions (W x D x H)	1900 mm x 1600 mm x 2600 mm
Connected value	400 V, 3L+N+PE, 5060 Hz, 16 A
Average power consumption basic machine	2 kW
Average weight	3800 kg
Surface load	1250 kg/m ²
Number of working heads	five at each Y-axis
Movement range one Y-axis two Y-axes	1204 mm x 700 mm 855 mm x 700 mm
Movement range (Z)	150 mm
Axis system	one or two Y-axes; one X-axis
Technical design of Y-axis	aluminium, optional carbon
Axis repeatability	±0.001 mm

Häcker Automation GmbH

Inselsbergstraße 17 99880 Waltershausen OT Schwarzhausen Germany

Phone: +49 36259 300-0 Fax: +49 36259 300-29

Mail: contact@haecker-automation.com Web: www.haecker-automation.com

