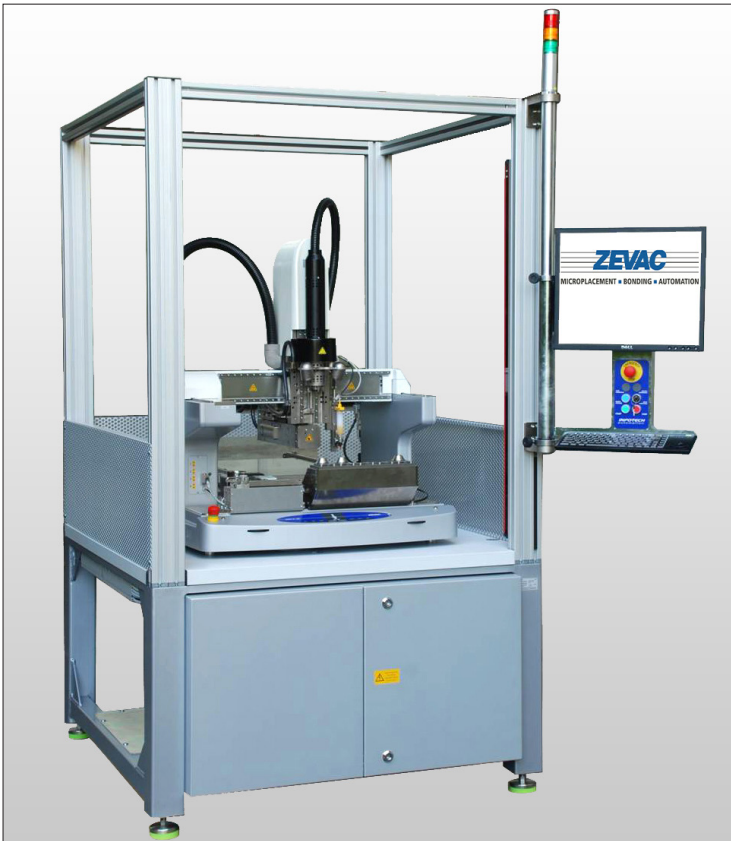


ONYX 29 FULLY AUTOMATIC

MACHINES 4.112

APPLICATIONS: SMT

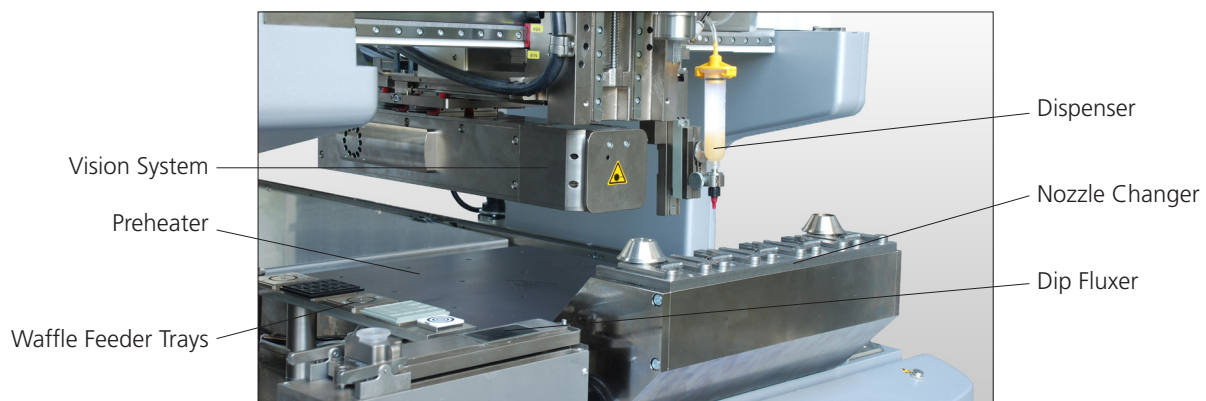
ZEVAC LINE: ONYX



All benefits of an ONYX 29 enhanced with additional machine modules, particularly the automatic **image recognition** for matching the component over the PCB, allow a fully automated rework process. On request the tabletop system can be realized with an IP cell housing with E-Stop barrier as well as with a loading system.

FEATURES / BENEFITS

- Fully automated rework process
- Customized configuration of machine modules
- Nozzle changer for 5 hot gas nozzles
- Linear fluxer incl. cavity plate
- Time / Pressure dispenser for flux application
- Waffle tray plate
- IR temperature sensor fixed at vision unit
- Head temperature sensor for stabilising the temperature profile
- 310x350mm (3250W) aluminium plate or 300x300mm (3500W) glass ceramics preheater
- 2000W hot gas top heater with controlled air flow up to 80 SLM
- Fully automated image recognition with integrated Cognex image processing
- VisualMachines 2.0
- IP cell housing with E-Stop barrier (optional)
- Automated loading system (optional)



ZEVAC - Agent

ZEVAC

ZEVAC AG
Vogelherdstrasse 4
CH - 4500 Solothurn / Switzerland

Telephone +41 32 626 20 80
Fax +41 32 626 20 90
E-Mail info@zevac.ch
Website www.zevac.ch