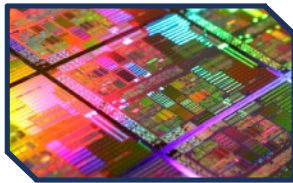




Made in Italy



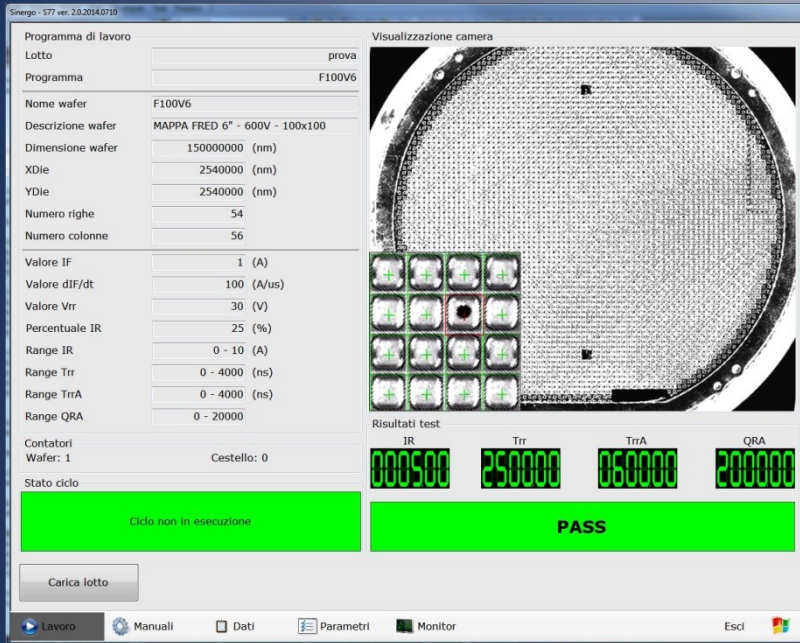
SATE-OGR-WH

Sinergo Automatic Test Equipment
 Optical Guide Robot
 Wafer Handling



- Full automatic “ diode Trr ” tester
- Software integration of the “Trr tester unit”.
- Robotic wafer handling from magazines.
- Powerful Sinergo machine vision system allowing automatic recognition of XYR position of wafer on chuck.
- Six axis robotic arm driving the tester probe to contact each die’s center
- Allowed wafer sizes: 5” and 6” .
- 100% traceability.
- Database structure.
- User friendly interface.
- Easy programming, even “off line”

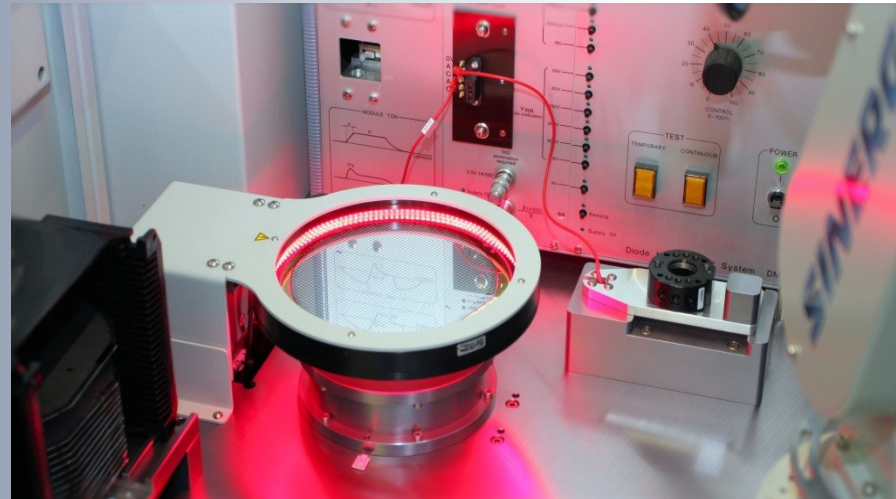


SATE-OGR-WH Sinergo Automatic Test Equipment Optical Guide Robot Wafer Handling

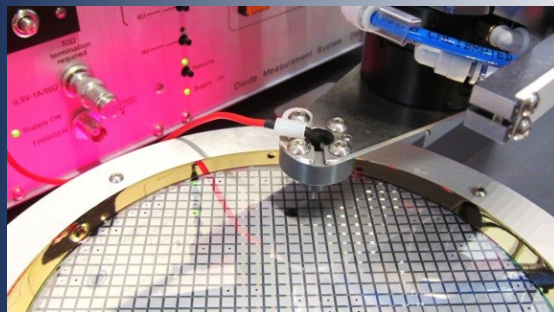
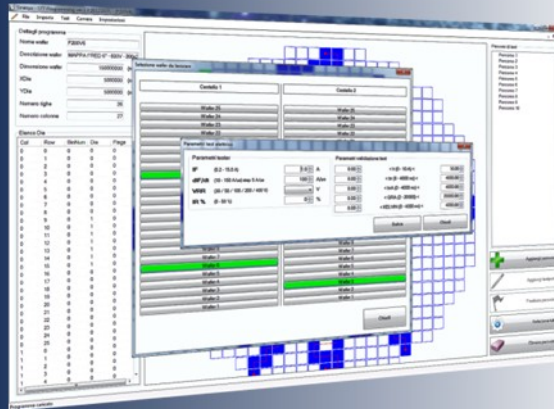
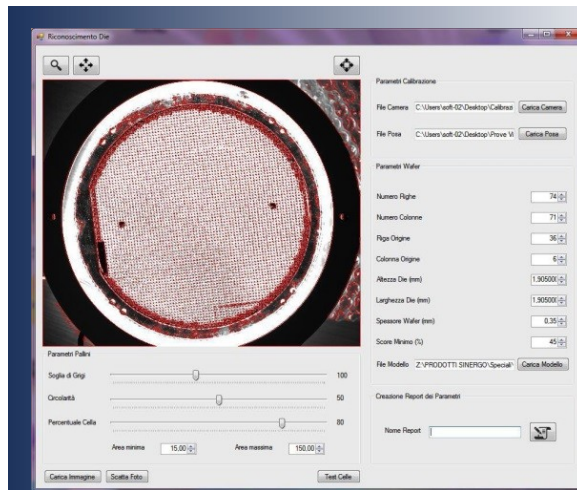


- High quality mechanic design.
- Powerful and user-friendly software
- Multilanguage HMI
- High performance PLC motion control.
- High performance machine vision system.
- Full robotic handling
- HW – SW test equipment integration
- Remote management over internet

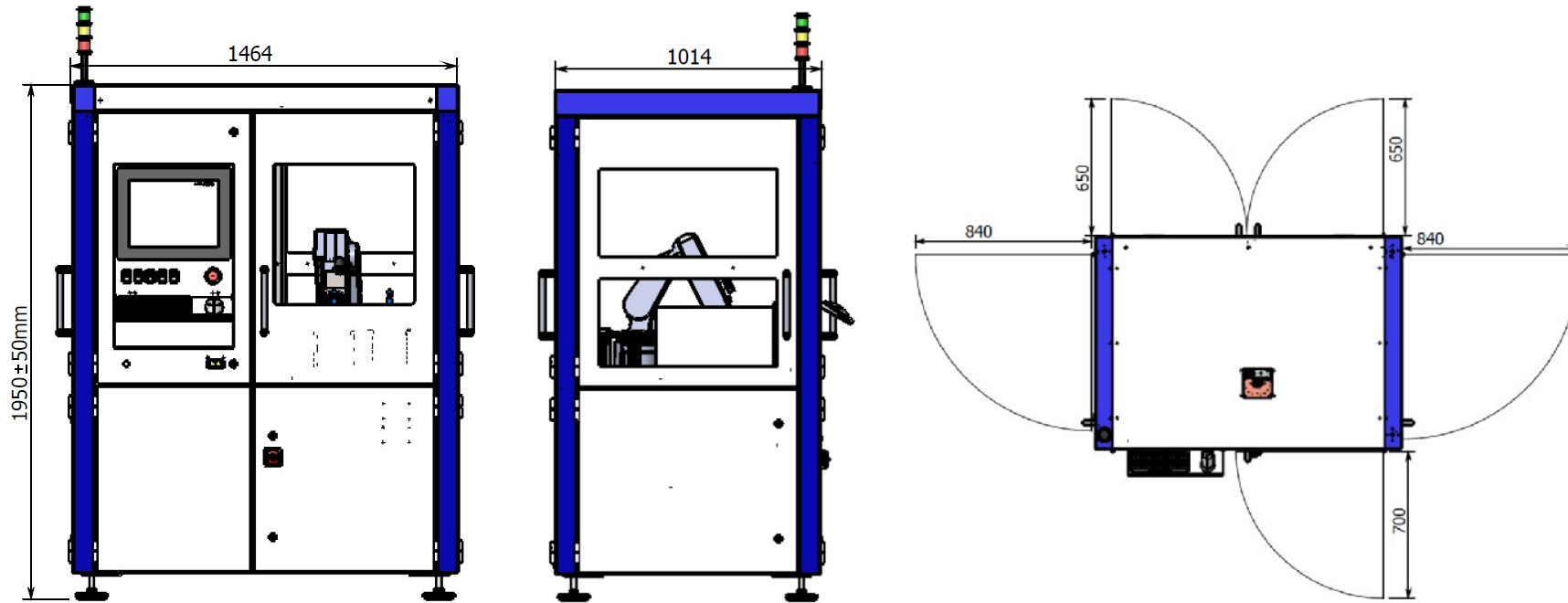
- accurate risk assessment and safety protections
-  labelled
-  EPA(ESD) compliant
- Cleanroom ISO7 version available



SATE-OGR-WH Sinergo Automatic Test Equipment Optical Guide Robot Wafer Handling

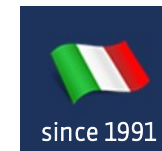


SATE-OGR-WH Sinergo Automatic Test Equipment Optical Guide Robot Wafer Handling



Width 1600 mm
 Depth 1200 mm
 Height 2100 mm + lights
 Weight 500Kgs

main supply: 1x230 Vac 50-60Hz
 power consumption: max. 2.200 va
 compressed air 6Kg/cm² connection
 LAN & USB socket
 ESD bracelet point socket
 Sinergo software license
 panel PC Windows 7 license



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 tel. +39 0423 976409 fax 972482 VAT P.I. IT 02313120269

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