



Proteus Macro Inspection

AUTOMATIC WAFER MACRO INSPECTION MACHINE

Proteus Macro Inspection is a simple and effective tool for wafer visual control.

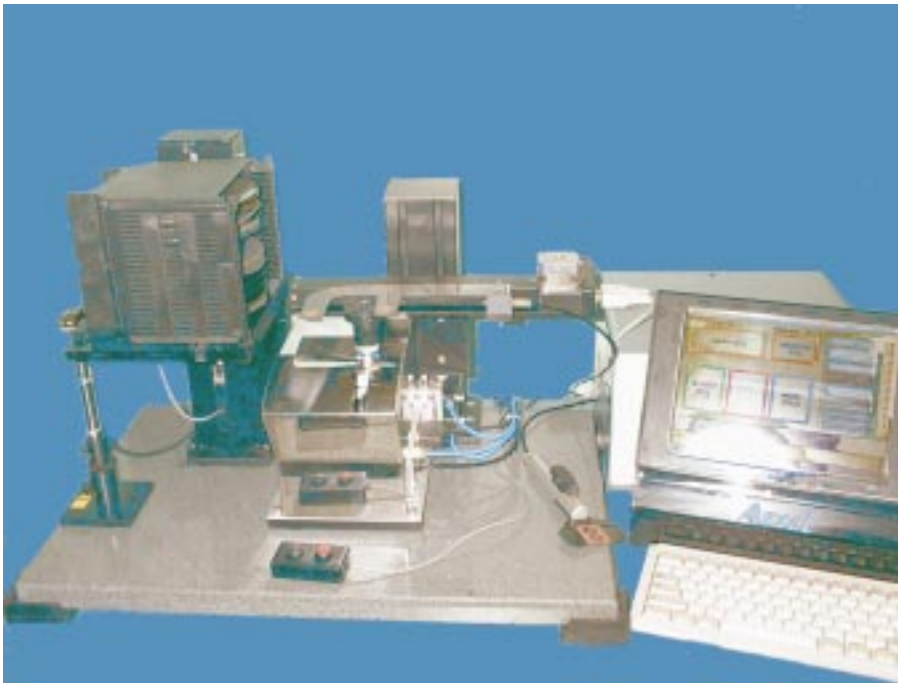
It has been especially studied for all those cases where it is required a simple, fast and cost effective solution in wafer inspection.

An inspection unit, featuring wafer tilt and rotation, is provided for the proper inspection phase.

It is possible to provide versions with single or double cassette, laser mapping and centering/aligning system with optical edge detection.

The system is computer controlled, and its use and programming is really easy and user friendly. It is possible, if needed, to edit and recall recipes, and each recipe includes inspection strategies (all wafers, fixed wafers and random access for statistical inspection) and handling parameters.

Proteus Macro Inspection is mounted on a vibration free granite base, and can be supplied also with different kinds of inspection lamps for any different need.



Semicon Synapsis is a division of ASTEL

Via Torino, 253 -10015 Ivrea (TO)- Italy

Tel. ++ 39-0125-230105 – Fax ++39-0125-633482

WWW.SEMICONSYNAPSIS.COM e-mail info@semiconsynapsis.com