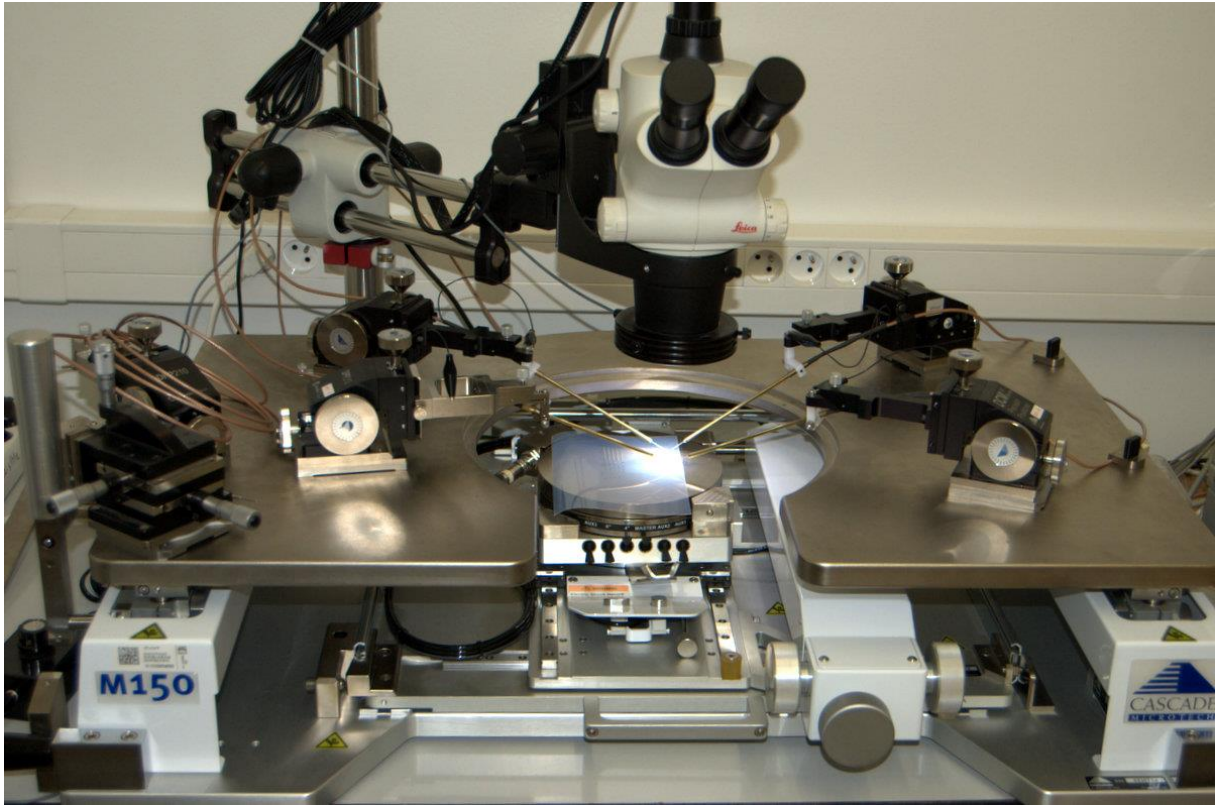




CASCADE MicroTech 150mm Probe Station Series



Description

The M150 Measurement Platform is a high-performance probing station that allows for precision electrical measurements, from DC to high-frequency RF. The system can accommodate up to 150 mm wafers (or smaller samples), which are held in place by a vacuum chuck. The optical microscope allows for precise placement of the four manipulator test probes. The manipulators remain fixed while the wafer moves for multiple device testing on a die-by-die level. Manipulators are held in place by vacuum and additionally have three-axis movement to allow for fine probe placement. Probe cards may also be used in place of the free moving manipulators if they are created.