

Win 68 Wafer Inspection Machine

6 – 8 Inch Wafer Inspection System



[Specification]

| | |
|-----------------------|----------------------------------|
| <i>Name</i> | WIN 68-2 |
| <i>Device</i> | Wafer |
| <i>Input Capacity</i> | 6 or 8 Inch Wafer Size |
| <i>Control System</i> | PLC |
| <i>Display Panel</i> | Touch Screen |
| <i>On-Loader</i> | Manual Fine Tune Rotary Table |
| <i>Index</i> | X-Y Table |
| <i>Ink Maker</i> | Xander Electric Inker (Optional) |
| <i>Microscope</i> | High Power Microscope |
| <i>Objective Lens</i> | 2X, 5X, 10X |
| <i>Display</i> | TV LCD Monitor |
| <i>Compressed Air</i> | 6 Bars Min. |
| <i>Input Power</i> | 220VAC, 1Phase, 50/60Hz, 5A |
| <i>Dimension</i> | 725 (H) x 514 (W) x 838 (L) |

[Features]

- Manual wafer inspection machine through magnification optical
- Integrated CCD camera for TV LCD monitor display
- Vacuum suction for wafer with shut off override
- XY Table positioning for die inspection
- Defective die marking by actuating inker (Optional)
- Capable to handle two different size of wafer (6" & 8")
- All data for manual mode key in availability through panel touch screen with LCD display
- Optical scope
 Eyepieces : WF 10X 18 mm
 Objectives : PL2X
 : PL5X
 : PL10X