IRH 4000
In-Line Multi-SiteTest Handler

A product of *Nortek Automation, Inc.*

Patent Pending

Nortek's revolutionary multi-site Memory Module test handler was designed to minimize handling prior to test. Individual modules enter the system via conveyor or tray. They are scanned, picked-up and inserted into test sites. Modules are then sorted into pass or fail trays. Up to ten empty pass trays can be held in queue while the system is in operation. An Automatic Labeling and an Automatic Depaneler System can be added to further reduce manual handling.

NORTEK AUTOMATION INC.

Providing Solutions Through Automation Since 1985

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SALES & SERVICE

Texas, Illinois, California, U.K., Switzerland, Taiwan, Japan, & Hong Kong

Features

- Can be configured for 100, 144, 168, 200 pin SIMM/DIMM/RIMM/ SODIMM's, DDR modules

- Interfaces with industry standard testers

- Multi-site test configuration

- Intelligent software automatically optimizes sequence for highest possible throughput

- Touch screen controls simplify operation

- Input buffer holds up to 10 trays

Options

- Tooling for 144-pin SODIMM, 100/200 pin DIMM, DDR, RIMM

- Environmental Test

- Tray-to-Tray Capability

- Readers/Scanners/Vision

- Network Interface

- Product Packaging
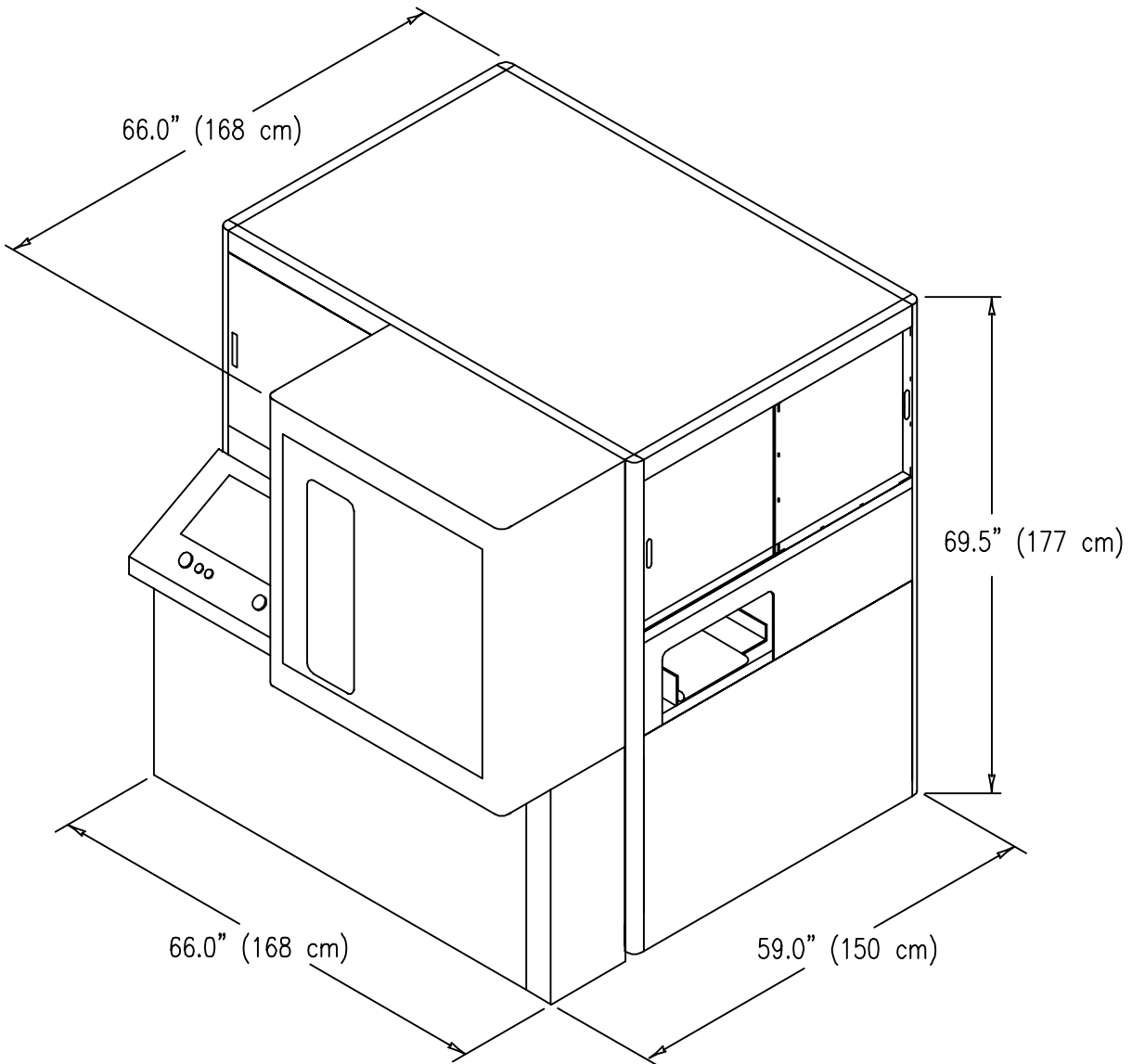
- Module Unloading Station (MULS)

Technical Specifications

Testers: Integrates with standard DIMM/RIMM/SODIMM, DDR testers

Throughput: Up to 1,000 modules/hour*
*based on test times & configuration

IRH 4000

66.0" (168 cm)

69.5" (177 cm)

66.0" (168 cm)

59.0" (150 cm)

Power:	220 VAC, 20 AMP, Single Phase
Air Fitting:	$\frac{1}{4}$" Plug, Industrial Design Quick Disconnect (MIL-C-4109)
Air Consumption:	10 SCFM (285 N1/min) Clean, dry air @ 100 PSI (6.9 Bar)
Weight:	1,700 pounds, 771 kg.

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