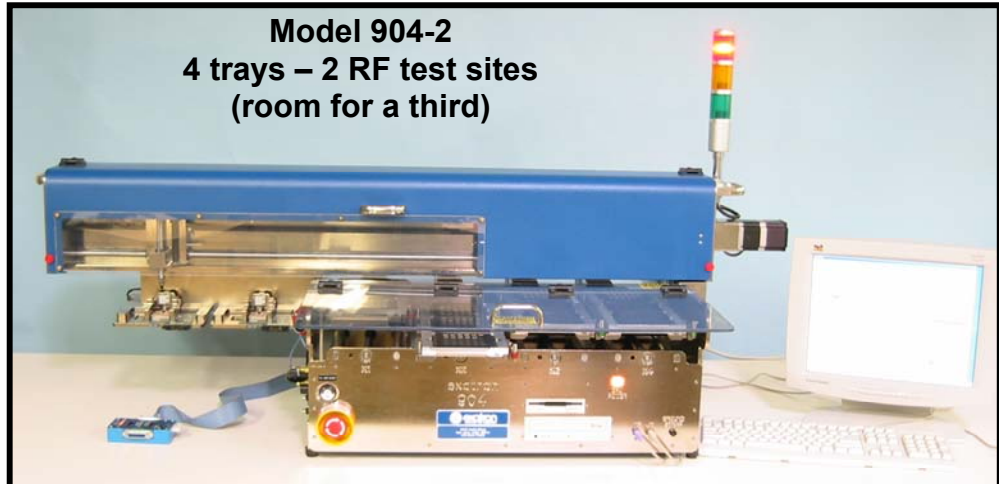


Model 904

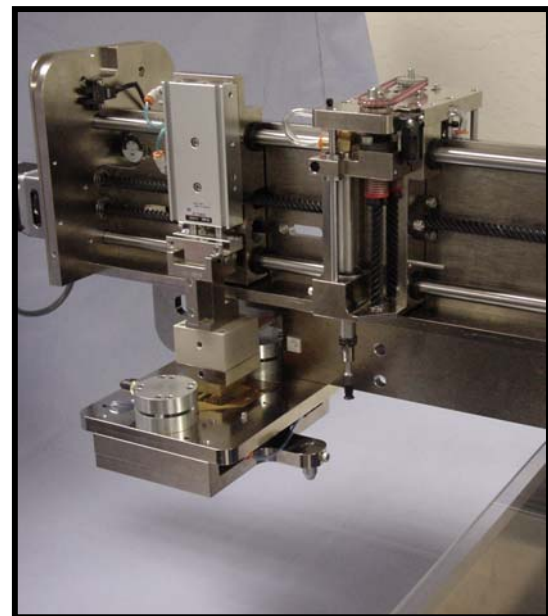
Pick & Place Handler

Exatron now offers a new bench top Pick & Place Handler: the Model 900 series. The Model 904 is an efficient, dual tray; PC controlled, Pick & Place Handler. It is capable of handling components in four JEDEC and/or non-JEDEC trays and can be configured with up to 16 test sites with hot/cold testing. The handler offers a wide variety of field upgradeable options, including, thermal test, label application, de-tape input, tape output, tube input and/or output, and 2D/3D/mark inspection. The Model 904 is very versatile and can be customized for most small pick & place applications.



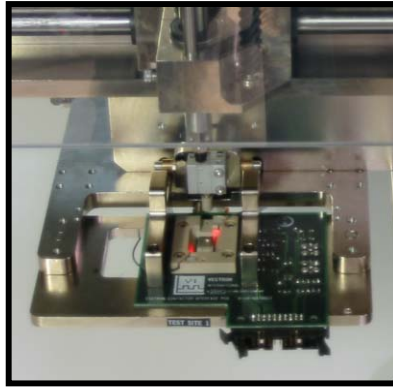
The Model 904 Handler incorporates an internal PC with "What You See Is What You Get" Windows based software. An operator can be fully trained to run the system in less than two hours. Simply use the on-screen jog buttons to make all mechanical adjustments with amazing accuracy. All axes are driven by encoded servomotors to ensure quick and precise component handling.

- **Four JEDEC or non-JEDEC Trays**
- **Accurate device placement without the need for expensive and hard to set up cameras**
- **1 RF test site to up to 16 memory test sites**
- **+155° C Hot and/or -55° C Cold thermal option**
- **Tray/tube/tape/bowl input - Tray/tube/tape/bulk output**
- **Bench top with small foot print**
- **Intelligent Encoded Servo Motors (no steppers)**
- **Modem with PC Anywhere for remote service and software updates**
- **"WYSIWYG" software, built-in PC, CDROM, smart power supply, and flat panel monitor**
- **Safety cover, interlocks, and 3 color light pole**
- **ESD safe and CE mark**



Thermal option

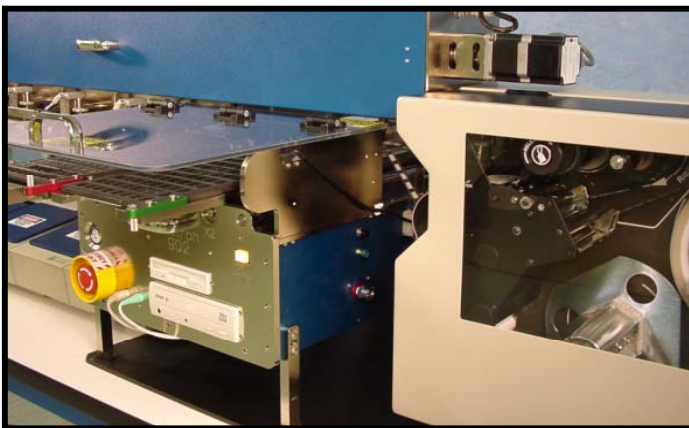
Model 904 Options



Multiple RF test sites



Direct dock programmer(s)



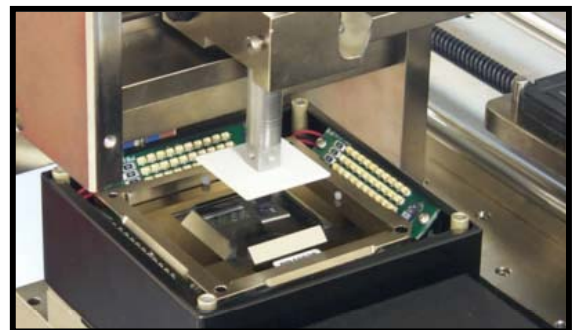
Print & Apply Labeler



Tube in & out option



Tape in & out option (see Model 1080 data sheet)



2D & 3D Lead and BGA inspection

Size: up to 60" W, 37" D, 24" H
Weight: up to 200 pounds
Power: 100/240 VAC, 50/60 Hz
80 PSI dry/clean air required
Bench top operation
1-year factory warranty