

"The Inspection & Rework Specialists"



# **Automated X-Ray Inspection**

## **System Features**

- Portable
- Handles 7" reels
- Processes 20-40K parts/hr
- Integrated tape-&-reel indexer
- Manual load and unload (reels)

**\*Safe:** The Verifier exceeds all safety and radiation protection requirements set forth by CDRH and FDA regulations. Systems are CE, CSA & TUV certified.

# **Detection Capability**

- Automated defect detection
- WLP Automated quality inspection
- Component presence/absence
- Bump presence/absence
- Bump voiding
- Solder Balls
- Solder Bridges
- Bump Size

### Wafer Level Package Verification Automated X-Ray Inspection System

Call (858) 536-5050 for Pricing

## **Specifications**

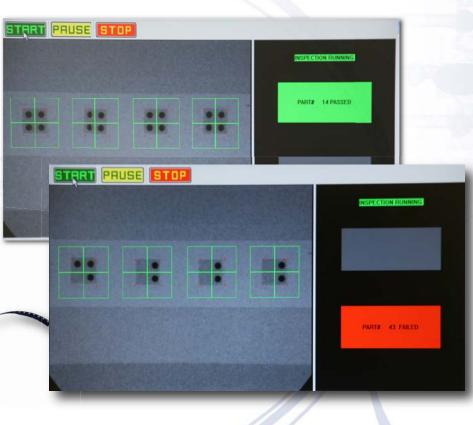
### Hardware

- Footprint: 32"x 34"
- Reel size handling: 7" max.
- X-ray source: 90kV, 5 micron
- 2/4" high-resolution image intensifier
- Magnification: >650X (capable)
- Field-of-View: 0.64-40mm

#### System/Image Processor Software

- Operating System: Windows<sup>™</sup> XP Pro
- Image Processor: WLP Inspector





FocalSpot, Inc. is a premier provider of SMT Inspection and Rework equipment for the electronics manufacturing industry. FocalSpot designs, manufactures and markets affordable X-Ray Inspection Systems (worldwide) and exclusively distributes DEN-ON advanced lead-free rework solutions in North/South America, Canada and Mexico.

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