



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™ 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.