

## Facility and Equipment List

*(A full list of make and model is available upon request)*

### Facility

- 30,000 S.F., San Diego, CA
- RoHS/Lead-Free Compliant

### Surface Mount Equipment

- Screen Printers + Vision
- 9 Flexible Lines of chip shooter and IC placer (*01005 Pkg and passive value verification*)
- 4 Lead-Free Reflow Ovens
- Thermal Profilers
- Lead-Free SMT Rework System
- SMT Hot Air Rework System
- Inline Cleaner with DI Water
- Stencil Washer-ECO
- Turbo Dryers

### Thru-Hole Equipment

- Wave Solder Machines (Leaded and Lead-Free)
- Selective Solder Machines (Leaded and Lead-Free)
- Rework Stations (Leaded and Lead-Free)
- Axial Lead Prep Machines
- Mass Lead Trimmers

### Assembly Equipment

- ESD Assembly Work Stations
- On-line Documentation
- Barcode Scanners to track customer orders
- Soldering Stations
- Torque Controlled Electric Screwdrivers
- Depanelizers
- Wire stripper and Cutter Machines

- Crimping & Connector Assembly Tools
- Assembly Presses
- Fluid Dispensers

### Quality Control Equipment

- Automatic Optical Inspection
- X-Ray Inspection System
- In-line Inspection Stations
- Microscopes
- Component Reel Counters
- Counting Scales

### Test Equipment

- Custom Functional Test PCs & Fixtures
- Pulse Generator
- Oscilloscopes
- Multi-Meters
- Power Supplies
- Programmable Load
- Ground Tester
- Hi-Pot Testers

### Miscellaneous Equipment

- Barcode/Label Printers
- Vacuum Bag Sealers
- Transport Racks
- Baking Ovens
- Hotplates

### Software Applications

- Inventory/Accounting Package
- Comprehensive Traceability System
- Shop Floor Tracking System
- Factory Automation Software
- Quality Control System
- Check Point Document Control