

Job Title: Production Operator – SMT**Job Function: Production****Job Overview:**

The SMT Equipment Operator is responsible for set up and operation of automated surface mount technology equipment. Reports to Production Supervisor Newark, CA.

Primary Job Responsibilities:**1. Responsible for the overall operation of the assigned SMT line/unit:**

- Set up and operate automated SMT (Surface Mount Technology) assembly equipment including Screen Printer, Pick and Place Machine, Reflow Oven, and X-Ray Machine,
- Clean boards and load printed circuit boards into equipment,
- Pick components and load feeders,
- Perform visual inspections of SMT assemblies,
- Unload finished assemblies from equipment and store them according to work instructions.

2. Execute written/verbal instructions given by supervisor and monitor efficiency and quality of assigned routine tasks:

- Monitor PCB (Printed Circuit Board) assemblies through the process and report discrepancies to Supervisor line lead or SMT technician,
- Inspect finished boards for quality and quantity of work performed,
- Read and follow work instructions and visual aids,
- Check and inspect task results against predetermined standards,
- Identify, communicate, and escalate production issues and problems.

3. Provide team support:

- Demonstrate work methods to new hires,
- Share best practices, assist in minor troubleshooting,
- Actively participate in cross-training.

Qualifications:

- Prior on-the-job experience of 2+ years in the same or similar industry,
- High school diploma is required,
- Ability to work with speed and accuracy and follow written and verbal instructions,

- Familiarity with SMT automatic assembly equipment: Screen Printer (Panasonic NM-EJP1A), SPI (TRI7007), Pick & Place (Panasonic NM-EJM8A; Fuji Amex 3), Reflow Oven (Vitronics XPM3i),
- IPC-A-610 Acceptability of Electronic Assemblies,
- Familiarity with ADP Workforce Now (Employee Self-Service Portal).

Salary Range: \$19.00 - \$27.00/ hour