

CAREER PROFILES

Machine Operators and Inspectors in electrical apparatus manufacturing:

Machine Operators in this group operate machinery or equipment to fabricate complete products or parts for use in the assembly of electrical appliances and equipment, and electrical apparatus, such as batteries, fuses and plugs. **Inspectors** in this group inspect and test completed parts and production items.

Wage/Salary Information:

\$53,000 is the median annual salary found in local job-postings.

Commonly Listed Skills in Job Postings:

- Detail oriented
- Team player
- Manual dexterity
- Oral and written communication
- Dependability
- Work independently
- Process controls
- Problem solving
- Integrity
- Quality control
- Basic computer skills
- Work order
- High Energy
- Record keeping
- Creativity
- Mathematics
- Self-motivated
- Inventory control
- SAP
- Ability to multitask
- Team building
- Work ethics
- Analytical skills
- Hardworking
- Organizational skills
- Employee relations
- Flexible
- Microsoft Office

Job Duties:

Machine Operators in electrical apparatus manufacturing operate machinery to assemble, test or package dry cell batteries and operate machinery, such as pasting and stacking machines, to fabricate plates for lead acid storage batteries. Machine Operators in electrical apparatus manufacturing position lead acid storage batteries on assembly line and insert battery contents into casing and load machinery with glass tubes, bulbs and other parts used to produce incandescent, fluorescent and other types of light bulbs and tubes, and remove and pack finished product. They operate or feed machinery and equipment to produce electrical wiring devices such as fuses, plugs, caps, sockets, connectors and switches and operate equipment to apply protective coatings to items such as freezer cabinets, small electric motors or transformer assemblies. Machine Operators in electrical apparatus manufacturing also perform minor repairs to items rejected from production line and set up and adjust production machinery and equipment for operation.

Inspectors and Testers in electrical apparatus manufacturing check in-process and completed production items for visual or mechanical defects or operate testing equipment to maintain quality of products and identify and mark acceptable and defective assemblies and return faulty assemblies to production for repair. They also collect, record, and summarize inspection results.

Working Conditions:

Operators and Inspectors in this group usually work in a conventional controlled environment such as an office, hospital or school. Work may involve chemicals that are harmful to skin or eyes, dangerous if inhaled or may cause a fire or explosion. This work produces enough noise to cause loss of hearing. Work is done with equipment, machinery or power/hand tools that could cause an injury.

Career Pathways:

With experience, Machine Operators may progress to inspecting and testing positions. Progression to supervisory positions is possible with experience.

Workers in this group are employed by electrical appliance and electrical equipment manufacturing companies. Below are potential career pathways for Machine Operators and Inspectors in electrical apparatus manufacturing:

- Assembly Machine Setter – Electrical Equipment Manufacturing
- Dry Cell Charge Machine Operator
- Epoxy Coating Machine Operator
- Inspector, Electrical Dry Battery
- Inspector, Electrical Light Bulbs
- Machine Operator – Electrical Equipment Manufacturing
- Machine Set-Up Operator – Electrical Appliance Manufacturing
- Production Line Battery Repairer – Electrical Equipment Manufacturing

Check out more possible career pathways on [WEexplore](#).

Education and Training Pathways:

There is currently no formal post-secondary training program for this career offered locally. Employers may provide on the job training to teach the skills and competencies needed for the job.

Disclaimer: *The educational institution reserves the right to change information without notice, and may result in discrepancies between their information and the information presented above. If any errors are found, please report them to info@workforcewindsorsex.com.*