ASSEMBLY WORKER

ALSO KNOWN AS: ASSEMBLER | PRODUCTION ASSEMBLER

ASSEMBLE ESSENTIAL PRODUCTS THAT MEET GLOBAL DEMANDS.

Utilise your skills to assemble raw materials into finished goods. As an assembly worker, you'll engage in hands-on tasks with cutting-edge tools and machinery, applying your technical know-how and keen attention to detail to streamline production processes and ensure top-quality results.

KEY SKILLS

Skills which may benefit anyone considering a job as a assembly worker include:

- Attention to detail
- Manual dexterity
- Problem solving
- Safety awareness
- Technical proficiency

VALUES & ATTRIBUTES

Values and attributes of anyone considering a job as a assembly worker include:

- Reliable
- Quality-focused
- Safety-conscious
- Adaptable
- Physical stamina
- Realistic – "Do-er"

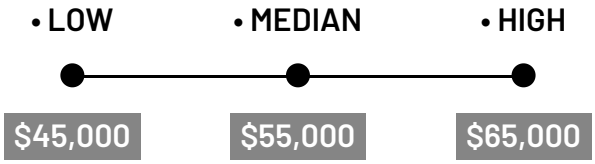
CAREER PROGRESSION

In this role, you may have the opportunity to progress to other positions. Career progression opportunities include:

- Operations Manager
- Production Planner
- Production Leader (Food and Beverage)
- Quality Assurance Officer

SALARY EXPECTATION

The expected salary for an Assembly Worker can vary across different areas of manufacturing and may vary as you become more experienced.



RELATED INDUSTRIES

▸ Aerospace and Defence ▸ Chemicals, Hydrocarbons and Refining ▸ Food and Beverage ▸ Furniture and Other Products ▸ General Manufacturing and Engineering ▸ Meat and Seafood Processing ▸ Pharmaceutical and Medical Technology ▸ Polymers, Plastic and Rubber ▸ Printing and Graphic arts ▸ Pulp, Paper and Packaging ▸ Renewables ▸ Textiles, Clothing and Footwear ▸ Timber and Wood ▸ Transport Equipment and Machinery

RECOMMENDED SCHOOL SUBJECTS

- Engineering Skills
- Furnishing Skills
- Industrial Technology Skills
- Science in Practice

CORE SCHOOL SUBJECTS

- Essential Mathematics
- Essential English

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JOB OVERVIEW

As an assembly worker you will provide a vital role, responsible for putting together components to create finished products, ensuring they meet quality and efficiency standards. You will follow detailed instructions and use various tools and machinery to piece together components, creating finished products.

Your close attention to detail and exceptional commitment to safety will see you work across a range of products in manufacturing including, automotive parts, electronics, household appliances, furniture, machinery and equipment, and more.

Assembly workers are focused individuals who recognise the importance of their contribution within a sequence of team members, and therefore must have great communication and collaboration skills. Assembly workers play a crucial role in ensuring that products are built efficiently and to specification, contributing to the overall success of the manufacturing process.

WHAT WILL YOU DO?

Your role may include duties as follows:

1. Understanding detailed diagrams and instructions to ensure accurate assembly.
2. Operating hand tools, power tools, and machinery to fit parts together securely.
3. Inspecting components and assembled products for defects and ensuring they meet quality standards.
4. Adhering to safety guidelines to prevent accidents and ensure a safe working environment.
5. Working alongside other assembly workers and supervisors to meet production goals.

HOW TO BECOME A ASSEMBLY WORKER

Becoming an assembly worker in manufacturing typically doesn't require formal qualifications to start, but having relevant skills and certifications can significantly enhance job prospects and career progression. On-the-job training is common in this field. Here are some steps to become an assembly worker:

1. Complete Year 12 or equivalent education, with a focus on maths and technical subjects
2. Consider completing a Certificate II in Manufacturing Technology or Certificate II in Engineering Pathways
3. Obtain relevant certifications (e.g., forklift)
4. Gain entry-level experience in manufacturing or production environments
5. Apply for assembly worker positions and be prepared for on-the-job training

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VOCATIONAL EDUCATION & TRAINING

Vocational education and training can provide valuable skills and knowledge for a career as an assembly worker in manufacturing. Here are some relevant qualifications:

- Certificate II in Engineering Pathways (MEM20422)
- Certificate II in Engineering – Production Technology (MEM20219)
- Certificate II in Manufacturing Technology (MSM20216)
- Certificate II in Furniture Making Pathways (MSF20522)

Qualifications that may support progression in this role include:

- Certificate III in Engineering – Mechanical Trade (MEM30219)
- Certificate III in Engineering – Mechanical Trade (Machining)(MEM30219)
- Certificate III in Engineering – Mechanical Trade (Fitting)(MEM30219)
- Certificate III in Engineering – Mechanical Trade (Fitting/machining)(MEM30219)

UNIVERSITY & HIGHER EDUCATION

While university education is not typically required for Assembly Worker positions, it can be beneficial for career advancement into management or specialised technical roles within manufacturing.

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