



Plastic & Engineering Apprenticeships >

Plastic Rotomoulding Apprentice

The training is conducted in a purpose-built factory environment by staff with an extensive industry background delivering the theoretical elements of the trade backed by hands on practical experience.

If the Apprentice already has some skills in the industry, the PARTEC Institute can assess these, so that apprenticeship time is reduced.

Apprenticeship Program

Stage 1: Basic Trade Skills

- + Introduction to Rotational Moulding
- + Measurement and Calculations
- + Hand and Power Tools
- + Prepare Materials for Production

Stage 2: Intermediate Trade Skills

- + Basic Rotational Moulding
- + Product Repair Techniques
- + Plastic Welding Techniques
- + Basic Maintenance

Stage 3: Trade Skills

- + Advanced Rotational Moulding Production
- + Troubleshoot Equipment Faults
- + Troubleshoot Production Faults

Essential Workplace Knowledge and Skills

- + Workplace Communication and Standard Operating Procedures



- + This trade Apprenticeship is new, approved by the State Government in February 2003.
- + It is a 3 year Apprenticeship, but experienced students can take a "fast-track" program.
- + PARTEC can assist employers with Trade Recognition applications, or requests to the State Government to vary the required tradesman to apprentice ratio because it is a new trade.
- + The cost of the Apprenticeship training by PARTEC is subsidised by the State Government through the User Choice Program. There is an annual tuition fee which the State Government requires to be paid to PARTEC for the balance of the cost. This is between \$350 and \$450 per year at current rates. Method of payment is negotiable.
- + The employer of a Rotational Moulding Apprentice may receive a generous Commonwealth Government incentive of \$3,000 on completion by the apprentice.

- + Occupational Health and Safety
- + Quality Principles and Concepts
- + Workplace Production Records
- + Polymer Materials, Properties and Additives
- + Assist in the Provision of on-the-job Training
- + Quality Improvement
- + Plant Operation and Shutdown

“Queensland Government Subsidy” means subsidy from the Department of Education and Training.

This apprenticeship is offered at:

- + [PARTEC Brisbane Campus](#)

[Enquiries regarding this apprenticeship](#)

For Further Information

Phone enquiries: (07) 3849 7878

Enquiry: [Contact us online](#)