

ELEVATOR CONSTRUCTOR



"I was looking for something challenging. This can be a dangerous job, but it's also fun and I can't imagine doing anything else."

ABOUT THIS CAREER

Elevator constructors and mechanics assemble, install, maintain and repair freight and passenger elevators, escalators, moving walkways and other related equipment. In this career, they are employed by elevator construction and maintenance companies. They may specialize in installation, maintenance or repair.

HOURLY PAY (BASED ON JOURNEYPERSON)

Approx. **\$40-\$41**

PROJECTED CONSTRUCTION WORKER RETIREMENTS

~ **8,100 BY 2029**

**BuildForce Canada*

- You have an interest in operating machinery.
- You have a keen eye for detail.
- You like precision work and working with building materials.

RESPONSIBILITIES

- Install and wire electric and electronic control system devices
- Adjust valves, seals, brake linings and other components
- Install, test and adjust safety control devices
- Troubleshoot mechanical or electrical systems failures
- Test equipment and repair or replace parts
- Carry out preventative maintenance programs to ensure public safety
- Maintain logbooks that detail all repairs and checks performed

WHAT YOU'LL NEED

Education:
High school or equivalent. Complete a three-to four year apprenticeship program. Once you successfully complete the required on-the-job training, technical training and exams, you are awarded a journeyperson certificate.

Apprenticeship Program:
4 years, includes technical training, on-the-job training and exam. Journeyperson certificate awarded after successful completion.

Key Skills & Attributes

- Reading, communication and numeracy skills
- Problem-solving and planning
- Ability to use specialized instrumentation & equipment
- Ability to read and interpret blueprints
- Ability to do detailed, precise work indoors and out
- Physical fitness



DID YOU KNOW?

Sometimes elevator constructors ride on the top of elevators, so comfort with heights is important in this career! They can also be seen as heroes when they free people stuck in elevators.