



Explore a Career as an

INDUSTRIAL MACHINERY INSTALLATION, REPAIR, AND MAINTENANCE WORKER

What do Industrial Machinery Installation, Repair, and Maintenance Workers do?

Industrial machinery maintenance mechanics are highly skilled workers who maintain and repair machinery in a plant or factory. To do this effectively, they must be able to detect minor problems and correct them before they become major. Machinery mechanics use technical manuals, their understanding of the equipment, and careful observation to troubleshoot the cause of the problem. Primary responsibilities of industrial machinery mechanics often include preventive maintenance and the installation of new machinery. When the assembly line stops because a machine breaks down, industrial machinery mechanics maintain and repair these very different, and often very expensive, machines. They will install, dismantle, repair, reassemble, and move machinery in factories, power plants, and construction sites. Most major repairs are generally left to industrial machinery mechanics.

Training & Educational Opportunities

You will have plenty of employment opportunities as an industrial machinery installation, repair, and maintenance worker once you earn a certificate or associate degree in Industrial Maintenance or Electrical/Electronics Automated Systems.

As an Industrial Machinery Installation, Repair and Maintenance Worker you will:

- Clean machines and machine parts, using cleaning solvents, cloths, air guns, hoses, and vacuums
- Collaborate with other workers to repair or move machines, machine parts, or equipment.
- Collect and discard worn machine parts to maintain machinery and work areas.
- Dismantle machines for repair using hand tools, chain falls, jacks, cranes, or hoists.
- Inspect or test damaged machine parts, and mark defective areas

Industrial Machinery Installation, Repair, and Maintenance Workers are in demand in Grundy County!

Grundy County employment of industrial machinery installation, repair, and maintenance workers is expected to increase through the year 2020.

Industrial Machinery Installation, Repair, and Maintenance Workers

Training Provider

The following certified training provider offers programs and certifications to train for a career as an industrial machinery installation, repair, and maintenance worker:

- Joliet Junior College

Career scholarships may be available if you qualify.



Types of Employers

There are many different types of employers of industrial machinery installation, repair, and maintenance workers, including:

- Food processing facilities
- Industrial equipment dealers and repair shops
- Manufacturing companies
- Power plants
- Refineries

Wages & Openings

Industrial Machinery Installation, Repair, and Maintenance Workers Employment Data for Grundy County

Average Starting Hourly Wage	\$17.70
Average Hourly Wage With Experience	\$42.95
Average Annual Job Openings Grundy County	17
Average Annual Job Openings Chicago Metro	1,025

Opportunities

After you complete your training as an industrial machinery installation, repair, and maintenance worker you will have many opportunities for specialization and advancement. Some opportunities include:

- HVAC Mechanic and Installer
- Maintenance Supervisor
- Millwright
- Precision Instrument and Equipment



Grundy Workforce Services
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