

MILLWRIGHTS AND INDUSTRIAL MECHANICS

NOC 72400: CONSTRUCTION MILLWRIGHTS AND INDUSTRIAL MECHANICS

Install, maintain and repair stationary industrial machinery and mechanical equipment.



3-YEAR OUTLOOK



Moderate

3-YEAR JOB OPENINGS

208

MEDIAN HOURLY WAGE

$30.00

$21.00 LOW

$50.43 HIGH

TYPICALLY REQUIRED



College or apprenticeship

EMPLOYED

1,713

AVERAGE SALARY

$77,400



EMPLOYMENT BY INDUSTRY

51.0%	Manufacturing
9.6%	Mining, quarrying, and oil and gas extraction
8.6%	Other services (except public administration)
30.8%	All Other Industries



EMPLOYMENT BY AGE

7.5%	15-24
19.2%	25-34
22.9%	35-44
22.6%	45-54
24.7%	55-64
3.1%	65+

ALSO KNOWN AS

- Card Fixer
- Card Grinder
- Construction Millwright
- Industrial Mechanic
- Industrial Mechanic Apprentice
- Industrial Sewing Machine Mechanic

MAIN DUTIES:

This group performs some or all of the following duties:

- Read blueprints, diagrams and schematic drawings to determine work procedures
- Install, align, dismantle and move stationary industrial machinery and mechanical equipment, such as pumps, fans, tanks, conveyors, furnaces and generators according to layout plans using hand and power tools
- Operate hoisting and lifting devices such as cranes, jacks and tractors to position machinery and parts during the installation, set-up and repair of machinery
- Inspect and examine machinery and equipment to detect and investigate irregularities and malfunctions.

