

# Extruding Machine Operator (Rubber)

**Aliases:** Extruder Operator

**Industry/Sector(s):** Rubber Industry

## JOB DESCRIPTION <sup>1</sup>

The tasks a Extruding Machine Operator (Rubber) is expected to perform include:

- Operating a machine in which compounded rubber is extruded through heated die fixed to machine head to form continuous shaped strip
- Selecting die and fitting it to machine
- Turning steam valve to heat die to required temperature
- Adjusting centering screws in case of tubes
- Feeding rubber stock into machine by hand or conveyor
- Adjusting controls to synchronize speed of conveyor belt with speed of extrusion of rubber

## WORK ENVIRONMENT <sup>2</sup>

- It needs one to be on their toes
- Need to handle a team of helpers
- Local travelling is not a part of this job role
- Part-time work and contractual jobs are available in some cities
- Work from home option is not available

### Working hours

- Working hours are 10/12 hours everyday for 5/6 days a week. This may vary from factory to factory
- Shift system maybe available

### Is the job suitable for a candidate with special needs?

This job is suitable for candidates with One Leg (OL), Both Leg (BL) and those who have Hearing Impaired (HH)

## EDUCATIONAL QUALIFICATIONS AND TRAINING

Coming soon

## KEY COMPETENCIES <sup>1</sup>

- Knowledge of starting machine and adjusting machine for specified extrusion speed by means of gear lever
- Well-versed with fixing proper-size dies to machine to get specified profile
- Proficiency in getting uniform wall thickness
- Knowledge of oiling machine and bearings
- Proficiency in verifying dimensions of extruded rubber with gauge, callipers and rubber
- Knowledge of removing excess, entangled, or completed filaments from machines

## DESIRABLE COMPETENCIES

Coming soon

## AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES <sup>6</sup>

- Basix Academy for Building Lifelong Employability
- Hasetri
- LabourNet

## AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

<http://www.vnsgu.ac.in/pg/pg/scholarship/05%20Post%20Matric%20Scholarship%20Scheme%20for%20Minority%20Communities.pdf>

## SAMPLE OF TRAINING AND LEARNING COURSES

Coming soon

## CAREER PROGRESSION PATH

Helper → **Extruding Machine Operator (Rubber)**

### Transfer option

- India: Yes
- Abroad: Rarely

*(\*This field to open the relevant job title when clicked)*

## EXPECTED EARNINGS <sup>5</sup>

- For freshers - ₹ 7,000 to ₹ 10,000 per month
- For candidates with 2-4 years of experience or more - ₹ 12,000 to ₹ 15,000 per month

*(These figures are indicative and subject to change)*

## REQUIRED WORK EXPERIENCE

Coming soon

## PROBABLE EMPLOYERS

Tyre manufacturing companies across India

## PEOPLE'S CORNER

Coming Soon

## KEYWORDS

- Rubber Extruding Machine Operator
- Extruder Operator

## OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	8141.0300	Extruding Machine Operator (Rubber)
ISCO 2008	8141	Rubber Products Machine Operators
NIC 2008	22119; 22199; 22191	Manufacture of rubber tyres and tubes n.e.c; Manufacture of other rubber products n.e.c; Manufacture of rubber plates, sheets, strips, rods, tubes, pipes, hoses and profile -shapes etc.
QP Reference	NA	NA
NSQF	NA	NA

## REFERENCES

1	<a href="http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-8.pdf">http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-8.pdf</a>
2	<a href="http://socialjustice.nic.in/policiesacts3.php">http://socialjustice.nic.in/policiesacts3.php</a>
3	<a href="http://www.cdc.gov/niosh/docs/93-106">http://www.cdc.gov/niosh/docs/93-106</a>
4	<a href="http://www.b-able.in">/http://www.b-able.in</a> <a href="http://www.hasetri.com">http://www.hasetri.com</a> <a href="http://labournet.in">http://labournet.in</a>
5	<a href="http://www.paycheck.in/main/salary/minimumwages/uttar-pradesh">http://www.paycheck.in/main/salary/minimumwages/uttar-pradesh</a>
6	<a href="http://www.rsdcindia.in/kb/rsdc-skill_gap_study-Introduction%20about%20Rubber%20Industry.pdf">http://www.rsdcindia.in/kb/rsdc-skill_gap_study-Introduction%20about%20Rubber%20Industry.pdf</a> <a href="http://www.indianmirror.com/indian-industries/rubber.html">http://www.indianmirror.com/indian-industries/rubber.html</a> <a href="http://www.business-standard.com/article/economy-policy/rubber-industry-skill-council-formed-112032700008_1.html">http://www.business-standard.com/article/economy-policy/rubber-industry-skill-council-formed-112032700008_1.html</a>