

Detailed Required Responsibilities:

1. Mixes oils and lubricants for press operations
2. Loads and unloads dies and coils onto and off of presses
3. Assists with dumping and weighing scrap, logging weight in scrap logbook
4. Calculates gross, tare and net weights of finished pieces
5. Runs production at maximum speed with minimum maintenance.
6. Use measuring equipment including calipers, dial gauges, height gauges, micrometer
7. Conducts parts inspection using measuring gauges including inside, outside, depth micrometers, calipers, gage blocks, height gauges, indicators, attribute gages.
8. Quality parts maintained with minimum adjustments.
9. Reports nonconforming product to QA and/or supervisor for corrective action
10. Properly prepares press and die for set-up.
11. Verify setup sheet and lubricant. Follow proper procedure when making changes to setup.
12. Properly sets: stop blocks, feed, pilot timing, scrap chutes, wintress, knockouts, conveyors, counter balance, straightener, payoff reel, servo guides and pressure.
13. Completes last strip documentation and ensures last strip stays with the die.
14. Troubleshoots production problems; evaluates strips and understands principles of progressive dies
15. Machine repair under maintenance supervision: able to troubleshoot and repair minor issues with production machines in the dept;
16. Performs good housekeeping: cleans bolster and removes all materials from previous job including parts, set-up portions, scrap, bolts, etc. Keeps work area free of debris and trip/slip hazards.
17. Ability to apply PPE training on the job
18. Towmotor license
19. Responsible for following all OSHA, Ohio EPA, company and department safety rules and safety procedures.
20. Performs other duties as required by supervisor or manager
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Recommended Responsibilities:

1. Blueprint reading
2. Ability to use comparator, Rockwell hardness tester, and CMM to measure part dimensions
3. Performs minor die repair; grind die sections, punches, bushings; adjusts and grinds or resets rails; replaces pins and bushings; regrinds and resets cut-offs
4. Machine repair: troubleshoots and repairs production machines in the dept; tear down and replace parts
5. Ability to flat grind; knowledge of proper shims and ability to grind and reset rails

Essential Skills and Experience:

1. High School Diploma.

Three years previous progressive die setting experience

2. One year experience using measuring equipment including calipers (digital and mechanical), dial gauges, height gauges, micrometers (digital and mechanical), optical comparators
3. Understands Quality Management Assurance policy and maintains product quality
4. Ability to conduct first piece set-up inspection
5. Towmotor license required or previous OSHA-approved certification required
6. Reading/writing/math/communication skills to interpret written work instructions and process routine company forms

Physical Demands:

Occasionally required to stand, sit, walk, crouch, kneel, balance, climb stairs; uses hands and arms to reach; occasionally lifts up to 50 pounds; specific vision abilities include close vision, distance vision, depth perception, peripheral vision and the ability to adjust and focus. Works indoors but is exposed to weather conditions prevalent at the time. Noise level is moderate to high. Hearing and eye protection required at all times for this position.

