

## MAINTENANCE MECHANICAL

### JOB SUMMARY

Responsible for maintaining the mechanical concerns of all concrete producing equipment. Concrete producing equipment includes the batch plant, carousel, elevator, conflux buckets, casting machines, vibration stations, cross-wagons, conveyor systems, material storage bins and silos. Initiates parts orders with supervisor and assistant supervisor, as necessary.

### DESCRIPTION

1. Conducts daily checks on all concrete producing equipment to ensure proper operation.
2. Makes repairs to all mechanical devices. This includes gearboxes, conveyor belts, motor removal and replacement, bearing change-outs, etc.
3. Performs routine lubrication duties as scheduled in the maintenance software.
4. Works with production employees to ensure smooth carousel operation.
5. Monitors moving parts for proper wear pattern. Relates any anomalies to production foreman.
6. Performs other duties as required by Maintenance Supervisor. This may include helping the maintenance mechanics, building and grounds crews, maintenance electricians, etc.

### REQUIREMENTS

1. Must follow all safety guidelines. Job requires wearing Personal Protective Equipment (PPE), i.e. safety glasses, steel-toe footwear, earplugs, etc. Must wear a hardhat, gloves and safety harness when needed.
2. Exposed to seasonal temperatures throughout the year. Must be able to operate miscellaneous hand and power tools.
3. Must be able to grasp objects with fingers such as tools, small parts, wire connectors, wires, etc. Job requires moderate repetitive motion of wrist.
4. Employee is required to stand for short periods of time and to stoop or crouch occasionally. Must be able to work in a variety of positions. Must be able to work at substantial heights when working with aerial equipment. Also requires bending at the waist and legs occasionally. Job occasionally requires climbing stepladder. Job requires considerable walking in going from place to place within the facility and on the premises.
5. Must be able to lift up to 20 pounds frequently. Job also requires exerting force up to 50 pounds occasionally.
6. Should have good eyesight and color perception.
7. Subject to noise, dirt, and heat. Exposed to such hazardous conditions such as automatic or remote operated equipment.
8. Because the equipment is critical to production, may include working weekends, evenings or holidays.
9. Must be able to weld and use a torch.
10. Must be proficient w/a wide variety of hand tools.
11. Must be mentally focused and detailed.
12. Must understand the principles of "cause and effect."
13. Must be good w/metal working tools such as drills, lathes, mills, etc.
14. Must have a good understanding of and the ability to troubleshoot hydraulic systems.