

EL DORADO MOLDS

PLASTIC MOLD SPECIALISTS

[Careers Listing, 11-06-17]

EDM Mold Maker Operator/E.D.M./Electrical Discharge Machinist

Employer: *El Dorado Molds, Inc.*

Job Duties:

- Performs programming, set-ups, and operation of both Wire and Die Sinker E.D.M. /EDM Machines.
- Interprets blueprints and schematics to ensure that all parts are manufactured according to specifications.
- Able to perform dimensional inspection of manufactured parts using measuring instruments such as calipers, micrometers, comparators, height gauges, and indicators, etc.
- Establishes electrode compensations and tool offsets, and identifies electrode changes.
- Uses shop math/trig and machine shop theory in order to ensure precision machining according to close tolerances within .0002".
- Perform various hand finishing operations as required.
- Works closely with engineers and toolmakers in the areas of fixture design, electrode design, process development, and part design.
- Makes minor machine repairs.
- Troubleshoots problems in production and development.
- Prepares EDM machines to run unattended utilizing robot tool changers efficiently.

Requirements:

- Minimum 5 years of experience with both Wire and Die Sinker E.D.M. / EDM Machines.
- Experience in a plastic injection mold-manufacturing environment is preferred.
- 5+ years of programming, set-up and operating EDM Machines (Charmilles preferred).
- Must have strong mechanical aptitude, understand machining concepts.
- Working knowledge of CAD/CAM.
- Experience reading and working with dimensioned engineering drawings including GD&T.
- Ability to work independently as well as contributing as part of a team.

How to Apply:

Send to employment@eldoradomolds.com with the job title above specified in the subject line.

Include the following information as a minimum:

- Cover letter or introduction, description of yourself
- Resume