



JOB TITLE: Precision Manufacturing Engineer

LOCATION: Camarillo, CA 93012

JOB SUMMARY: This position is responsible to maintain and improve accuracy and productivity of ultra-high precision machining and grinding operations. Will incorporate engineering design and programming skill-set into the operation. Will interact with CNC programmers and machine tool operators to ensure seamless implementation of plans and documentation of results.

REQUIREMENTS:

- BS/MS in Mechanical/Aerospace Engineering, with emphasis on Machine Design or Manufacturing Processes.
- Must be legally authorized to work in U.S.
- 5+ years experience in NX CAD , with capability to apply solid models design disciplines.
- Prior experience on metal stamping/forming tool design is required.

JOB RESPONSIBILITIES:

- Preparation of detailed CAD design and solid models that assures the tool sets meet requirements.
- Work closely with product design to ensure that tool sets meet product specification.
- Collaborate with machine shop/tool room to confirm that tool fabrication meet the high precision requirement.
- Work attentively in teams to continuously satisfy project schedule requirements.
- Support the design and process elements of the product line, and others as needed.
- Coordinate with manufacturing engineers and technical staffs on high-volume metal stamping and implementation for products.
- Work with Quality Department on vendor product improvements.

SKILLS:

- NX CAD solid modeling
- Microsoft Office (Word, Excel, PowerPoint and Project)
- Understanding of precision manufacturing technologies (i.e., Wire EDM, precision grinding, lapping)
- Excellent communications skills in verbal, written and presentation manner.
- Proven time management capabilities