Spin Form Technician - Metal Forming

The Role:
As a metal spinner you’ll be a hands on, practical engineer fanatical about getting it right first time and pursuing continuous improvement. You’ll work closely with Design Engineering on new product development and IR & D activities. You’ll show or have the potential to show leadership in spin forming and help drive execution and continuous improvement. Looking for experienced fabrication experts focused on quality, teamwork and drive to improve the product.

- A demonstrated ability to perform manual Power spinning and/or computer numerical control CNC lathes is required.
- High school diploma, GED or Degree.
- The candidate should have at least three (3) years of relevant spin forming experience.
- Experience with Aerospace materials and hot spinning an advantage.
- Experience in operating Leifeld or MJC spinning machines an advantage.
- Experience with SpinCAD or similar software also an advantage.
- This individual will be open to leading our development in the use of the latest CNC spin form machinery.

Responsibilities:

- Spin forming of domes, cones and other metallic forms.
- Learn, as required, and perform Power spinning and CNC metal spin forming.
- Learn, as required, and perform CNC programming for the CNC spin machine.
- Work directly with production team to deliver on-time product while meeting labor, cost, and quality targets.
- Identify and eliminate process waste, streamline production process and enable continuous improvement.
- Assembly and verification of spin tool set-ups.
- Check parts for planning and drawing verification.
Spin Form Technician - Metal Forming - Continued

Additional Requirements:

• This is a hands-on position that requires one to be on their feet for the majority of the shift.
• The work will involve the use of high temperatures and work in close proximity to hot parts.
• Work will involve the safe handling of large and heavy parts.
• This job requires working directly with hardware and will have to be comfortable stooping, bending, and standing.
• Must be willing to work long hours and weekends as necessary.
• Ability to use measuring devices and templates to check dimensions and profiles as required.
• Ability to accurately follow planning, read blueprints and manufacturing instructions.
• We are a small company and require flexibility to help in other parts of the business.
• Open to training others in spin forming and CNC programming.

Personal Requirements:

You will have a high level of integrity, respect others and understand the need of complete confidentiality with respect to our company proprietary information and that of our customers and suppliers.

Job Location:

Long Beach, CA, USA

ITAR Requirements:

To conform to U.S. Government space technology export regulations, applicant must be a U.S. citizen, lawful permanent resident of the U.S., protected individual as defined by 8 U.S.C. 1324b(a)(3), or eligible to obtain the required authorizations from the U.S. Department of State. KEC is an Equal Opportunity Employer; employment is governed on the basis of merit, competence and qualifications and will not be influenced in any manner by race, color, religion, gender, national origin/ethnicity, veteran status, disability status, age, sexual orientation, gender identity, marital status, mental or physical disability or any other legally protected status.