

MANUFACTURING ENGINEER / TECHNOLOGIST

Applications are now being accepted for the position of Manufacturing Engineer/Technologist. This position will report to the Senior Manufacturing Engineer.

Qualifications:

- University Degree / Technical Diploma in Mechanical Engineering or related discipline.
- 5 years related experience preferably in a farm equipment-manufacturing environment.
- Experience in mechanical equipment/weld fixture design using Parametric Solid Modeling CAD software.
- Experience with Solid Edge and Cosmos Design STAR stress analysis software would be an advantage.
- Experience in MIG welding (mild steel) applications.
- Practical knowledge in the operation and programming of CNC manufacturing equipment.
- Good computer skills using Microsoft Office XP applications.
- Must possess excellent presentation, organization, communication and logical problem solving skills and be a self-starter who will pursue a job through to completion.

Responsibilities:

- Planning the efficient and economical manufacture and assembly of components to meet the requirements of the engineering drawings and associated specifications. This will be accomplished using PC-based multi-media CAD software in conjunction with Design Engineering and factory disciplines.
- Creating and issuing fully detailed manufacturing instructions.
- Designing tooling to support welding, assembly and material handling.
- Investigating non-conformances to determine root cause: Developing and implementing corrective actions and continuous process improvements.