

## **Machine Design Engineer**

This position will be responsible for designing machines to orient for inspection, convey, count and stack product from plastic injection molding machines.

## Essential duties include:

- Design equipment, machinery and tooling to meet customer and internal requirements
- Visualize breakdown of a general process into processing steps, then design mechanical assemblies to perform each step efficiently
- Perform high level troubleshooting to optimize efficiency, safety, quality and downtime
- Detailed documentation including process set up sheets and drawings
- May include product development projects involving design of parts
- Manage fabrication of equipment, machinery and tooling utilizing internal resources and outside vendors and contractors
- Train and instruct maintenance, production and quality personnel
- Communicate continually with management on project plans and status

Qualifications include a minimum 3 years' experience in 3D and 2D CAD product design of electromechanical systems, preferable Solidworks and AutoCad, preferably in an automated machinery business. Working design knowledge of weldments. Previous knowledge of design of part orienting, high speed camera inspection, counting and stacking machines desirable.

Double H offers competitive pay and benefits!

Send in your resume by mail, email or fax:

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