**Mechanical Engineer**

**Position: Full Time**

**Benefits: Medical, dental, vision, 401k w/company match (begins on date of hire), vacation, sick time, short term/long term disability, life insurance (no cost to employee), tuition reimbursement, employee discounts, gym discounts, annual service awards, 12 paid holidays, and much more**

**How to apply:** [**www.mt.com**](http://www.mt.com) **– about us – jobs & Careers**

**Summary**:

Under general supervision, is responsible for performing various activities in support of the engineering and service management functions of the organization.  Designs and develops complex engineering systems to service related issues with machines at customer's facilities.  Consults with Engineering Management, Electrical Engineering, Production, Sales, Service, and Customers to deliver engineering solutions to satisfy customer's requirements. Provides feedback to and communicates with  Mechanical Engineers and Mechanical Designers about design solutions and root cause analyses of customer issues. Verifies other designers work for accuracy and quality. Continually works to identify potential improvements in engineering designs and departmental procedures. Acts as a mentor/guide to less experienced department employees. Works with Engineering Management and Service Management.

**Essential Duties and Responsibilities include the following**:

* Responsible for root cause determination of customer site equipment issues; Designs and implements their solutions.
* Manages, coordinates and designs machine performance upgrades and improvements.
* Communicates effectively, as needed, with customers and service teams.
* Prioritizes multiple tasks in a fast-paced environment
* Designs quality systems and solutions using manufacturing procedures within Mettler Toledo’s guidelines while maintaining attempting to meet customer requirements and expectations.
* Designs systems based on design-function relationships, safe machine design concepts, serviceability, materials and methods engineering, production costs, and client specifications
* Work with production and vendors to understand process capabilities and develop ideas that reduce costs and improve quality
* Acts as a mentor and leader to the other designers
* Maintains highest achievable 5S ratings throughout all areas of responsibility
* Always considers the company Green Initiative when planning activities, procuring supplies or disposing of materials or other assets
* In addition to our core values all employees must follow the Code of Conduct
* Mettler Toledo’s Vision Statement is: **One Team – Global Reach – Amazing Solutions**.  Always work with this in mind
* Other duties and tasks as assigned
* 10-15% Travel

**Primary People Contact:**

* Management Staff
* Departmental Staff
* External Customers
* Internal/External Sales Representatives
* Suppliers / Vendors

**Knowledge, Skills, Attitude:**

* Excellent communication skills, both verbal and written
* Requires a tactful and diplomatic personality
* Strong organizational skills
* Attention to detail
* Ability to handle multiple projects and priorities
* Self-starter (can work without supervision)
* Ability to manage schedule and consistently meet deadlines
* Experience dealing with all types of people

**Prerequisites (Education, Experience):**

* Mechanical Engineering Degree preferred or a Technical Degree with a minimum of 5 to 7 years of experience
* Experience in automated machinery design in a manufacturing environment
* Prior root cause analysis or determination experience
* Drafting/Software Skills
* Autodesk Inventor prefferred; Solidworks or ProE acceptable
* 3D Modeling Experience
* Microsoft Office proficient
* Material handling experience in the food industry

Mettler-Toledo is a global supplier of precision instruments with sales and service locations in 37 countries. The Mettler-Toledo Product Inspection Group, consisting of CI-Vision, Hi-Speed and Safeline, is the world’s leading supplier of in-line checkweighers, metal detectors, machine vision systems and x-ray inspection systems. We believe employees are the lifeblood of our company. As we thrive on quality and initiative, we work together in a fast-paced environment striving towards common goals and open to innovation and success. We’d love for you to become part of our growing team!

We provide an entrepreneurial environment within the context of a dynamic global organization. We offer competitive salary and excellent benefits, including: health, dental, vision, prescription, life, Short Term Disability and Long Term Disability; 401(k) with company match, tuition reimbursement; employee referral bonus and training.

METTLER TOLEDO is an Equal Opportunity Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability status, protected veteran status, or any other characteristic protected by law.

Mettler-Toledo, LLC and its subsidiaries endeavors to make mt.com accessible to any and all users.  If you would like to contact us regarding the accessibility of our website or need assistance completing the application process, please contact Laly Vazquez - HR Senior Representative (HR Department) at 813-549-6937 or laly.vazquez@mt.com.

METTLER TOLEDO is an equal opportunity employer that recognizes the value in having a diverse workforce.

U.S. Equal Employment Opportunity/Affirmative Action Information

Mettler-Toledo, LLC and its subsidiaries ("METTLER TOLEDO") are Equal Employment/Affirmative Action Employers and as federal contractors required by the Department of Labor to provide statistical information on our applicants. In order to comply with these requirements, we invite you to voluntarily provide the following information. This information will be kept separate from your employment application and is not a requirement for employment. This information will not be used in a discriminatory manner.