

## **The Opportunity:**

MPC is seeking an enthusiastic and self-motivated Manufacturing Technician to join our team. The Manufacturing Technician will be responsible for the day-to-day operations of a stand-alone injection molding work cell. This individual will be responsible for operating molding and supporting equipment and executing a production schedule, while ensuring product quality and machine uptime. The Manufacturing Technician must be a highly motivated self-starter who can work independently to execute a production schedule, troubleshoot basic process disruptions and quality issues, and communicate effectively to the MPC management team.

## **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Ensure regulatory and safety compliance for all processes related to and supporting the production area.
- Execute a production schedule by operating injection molding equipment
- Perform process changeovers as dictated by a production schedule.
- Perform basic quality checks for dimensions and material properties on outgoing product.
- Prepare and package finished product for shipment to customers.
- Manage a basic inventory of raw materials, process consumables, and finished goods while effectively communicating with purchasing to prevent stock-outs.
- Reads, understands, and follows specifications written on work instructions for urethane process such as pressures, temperatures, demold time, and other process conditions.
- Understands the relationship to process conditions and material properties, and is able to make appropriate adjustments to ensure product quality.
- Achieve departmental, plant, and corporate goals for safety, quality and productivity.
- Must be able to read blueprints for product specifications such as dimensions and tolerances.
- Knowledge of plastics injection molding equipment and techniques.
- Knowledge of inspection tools such as durometers, calipers and thermometers.
- Able to lift 50 pounds.

## **REQUIRED SKILLS**

- English language skills
- Mathematical skills
- Reasoning and technical problem-solving skills
- Proficiency in quality control processes
- Basic computer skills: Proficiency in Microsoft Office
- Mechanical aptitude
- Experience in a manufacturing environment

## **PREFERRED SKILLS**

- 5+ years' experience with urethane plastic molding equipment