



QUALITY ASSURANCE AND PROCESS CONTROL SYSTEMS FOR THE PACKAGING INDUSTRY

The Process Engineer Consultant role at AGR is primarily responsible for consulting with customers to establish, maintain and improve production processes on all reheat stretch blow molding equipment.

Key Responsibilities and Duties

- Develops optimum bottle process for all lines, by performing basic troubleshooting, making process adjustments and repairs on machinery, and performing necessary setting adjustments on equipment.
- Ensures that all molds and molding machines run at maximum performance.
- Oversees the change-over processes with a focus on efficiency improvement.
- Establishes processes set up sheets and process charts for new and current products.
- Performs setup and training on AGR's Pilot Profiler / Process Pilot systems
- Integrate and maintain automated process data collection systems.
- Responsible for developing, maintaining and presenting operator and maintenance training materials.
- Creates complex excel spreadsheets for plotting container performance.
- Monitor equipment downtime and operator reports and lead Root Cause Analysis initiatives to eliminate downtime or equipment variation.
- Assist with equipment troubleshooting, repair, installation, change-over, and PM as necessary.
- Other duties as assigned.

Experience, Educational and Technical Qualifications

Preferred candidate has Associates degree in Technology, Electrical, Electronics, Electro-Mechanical or certification in a similar technical area. 3-5 years of experience in technical disciplines.

Must have excellent knowledge of SPC, plastics, electrical, electronic hydraulics, mechanical and pneumatic functions.

Must have strong written and verbal communication skills and strong organizational and problem-solving skills. Must have and be able to demonstrate intermediate math skills.

Must have ability to read blueprints and be able to use precision measuring/inspection equipment.

Requires leadership and excellent interpersonal skills to provide training to customers and peers.

Job Type: Full-time

Travel: 120 – 160 days (Domestic and International)

Experience:

- Process Engineering in a Blow Molding facility: 5 years minimum (Required)
- Operation of Kronos, KHS or Sidel reheat stretch blow molding equipment: 5 years (Required)

Education:

- Associate (Required)