

Top Plastics Industry Talent Profiles Available Now

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★ Candidate ID: RD262442 – Process Technician

Why This Candidate Stands Out

A process technician with over 12 years of hands-on injection molding experience, including hot and cold runner systems, double-shot molding, robotics, and hydraulic operations. Experienced with machine tonnage ranging from 5 tons to 6,500 tons, mold setup and maintenance, troubleshooting, production operations, inventory control, and quality management.

Key Highlights

- Over 12 years of hands-on injection molding experience
- Experience with hot and cold runner systems and double-shot molding
- Robotics and hydraulic operations experience
- Worked with machine tonnage ranging from 5 tons to 6,500 tons
- 12 years of mold setup, changes, and maintenance experience
- Electrical, hydraulic, mechanical, and pneumatic troubleshooting
- Managed facilities ranging from 10,000 to 25,000 square feet
- Oversaw 15–20 production lines and up to 20 employees
- 17 years of inventory control experience
- Process improvements and quality management experience
- Third-party inspections and dimensional assessments
- Familiarity with Six Sigma, Kaizen, and ISO/ANSI standards
- 6G certified welder

Scope of Expertise

Injection Molding, Plastic Manufacturing, Hot Runner Systems, Cold Runner Systems, Double-Shot Molding, Robotics, Hydraulic Operations, Mold Setup, Mold Changes, Mold Maintenance, Electrical Troubleshooting, Hydraulic Troubleshooting, Mechanical Troubleshooting, Pneumatic Troubleshooting, Production Operations, Inventory Control, Process Improvement, Quality Management, Dimensional Assessment.

Tools & Systems

Microsoft Office, hot and cold runner systems, double-shot molding systems, robotics, hydraulic systems, Six Sigma, Kaizen, and ISO/ANSI standards.

Executive Summary

A hands-on injection molding professional with extensive experience in mold setup and maintenance, production operations, troubleshooting, inventory control, process improvement, and quality management.

Ideal For

Organizations seeking a Process Technician with extensive injection molding, mold maintenance, production, troubleshooting, and quality management experience.

★ Candidate ID: RD261886 – Process Technician

Why This Candidate Stands Out

A process technician with over six years of hands-on injection molding experience, including machine setup, programming, troubleshooting, mold changes, production floor management, and preventative maintenance. Experienced with machines ranging from 100 to 700 tons and with PVC and plastic pellets.

Key Highlights

- Over six years of hands-on injection molding experience
- Machine setup, programming, troubleshooting, and operation
- Experience with machines ranging from 100 to 700 tons
- Production floor management and team supervision
- Mold changes and production support
- Safety and quality standards
- Experience with 32-cavity and single-cavity molds
- PVC and plastic pellets experience
- PLC troubleshooting
- Preventative maintenance planning
- Large-scale manufacturing environment experience
- Multiple production lines and extensive inventory management responsibilities

Scope of Expertise

Injection Molding, Machine Setup, Machine Programming, Troubleshooting, Mold Changes, Production Floor Management, Team Supervision, PLC Troubleshooting, Preventative Maintenance, Quality, Safety, Inventory Management.

Tools & Systems

Microsoft Suite, PLC systems, 32-cavity and single-cavity molds, and preventative maintenance systems.

Executive Summary

A hands-on injection molding professional with strong technical and production floor experience, including machine operation, mold changes, PLC troubleshooting, preventative maintenance, team supervision, and inventory management.

Ideal For

Organizations seeking a Process Technician with injection molding, machine programming, PLC troubleshooting, production management, and preventative maintenance experience.

★ Candidate ID: SL279852 – Process Technician

Why This Candidate Stands Out

A manufacturing and plastics professional with 20+ years of manufacturing and industrial experience, including approximately 4+ years of hands-on plastic injection molding and polymer processing experience. Brings extensive experience in mold setup, machine operation, troubleshooting, production documentation, quality checks, preventative maintenance, and high-volume production environments.

Key Highlights

- 20+ years of manufacturing and industrial experience
- Approximately 4+ years of hands-on plastic injection molding and polymer processing experience
- Injection molding machine operation and mold changes
- Complete mold setup process
- Experience with molded plastic products and polymer pellets
- ABS and likely PP materials
- Extrusion and other polymer-processing equipment
- Monitoring temperature, pressure/PSI, material thickness, color/material ratios, and production parameters
- Troubleshooting material buildup, clogged passages, hardened plastic blockages, sensor-related issues, overheated equipment, contamination, color carryover, and basic molding defects
- Visual, dimensional, thickness, cosmetic, color, laboratory, and SPC quality checks
- Production documentation and equipment logbooks

- Preventive maintenance and machine cleaning
- SOPs, LOTO, GMP, OSHA, PPE, hazardous-material handling, and safe machine operation
- Experience training other employees
- OSHA Safety, Lockout/Tagout (LOTO), GMP, and SPC certifications

Scope of Expertise

Plastic Injection Molding, Polymer Processing, Mold Setup, Mold Changes, Extrusion, Production Documentation, Quality Checks, SPC, Preventive Maintenance, Machine Cleaning, Troubleshooting, SOPs, LOTO, GMP, OSHA, PPE, Hazardous-Material Handling.

Tools & Systems

ERP, CMMS, computerized production/documentation systems, SPC software/systems, barcode/scanning systems, injection molding machines, extrusion equipment, equipment logbooks, and preventive maintenance systems.

Executive Summary

A versatile plastics manufacturing professional with broad industrial experience and hands-on expertise in injection molding, polymer processing, mold setup, quality checks, production documentation, equipment maintenance, troubleshooting, and safety.

Ideal For

Organizations seeking a Process Technician with plastic injection molding, polymer processing, SPC, quality, production documentation, and equipment troubleshooting experience.

★ Candidate ID: SL279857 – Process Technician

Why This Candidate Stands Out

A manufacturing professional with nearly a decade in manufacturing and over seven years dedicated to plastic injection and foam molding. Brings hands-on experience with Engel machines, Udo and ABB robotic systems, mold setups and changeovers, process parameter adjustments, defect troubleshooting, and production across 14 machines.

Key Highlights

- Nearly a decade in manufacturing
- Over seven years dedicated to plastic injection and foam molding
- Engel machine experience
- Udo and ABB robotic systems
- Mold setup and changeover experience
- Mold removal and installation
- Heat checks, chiller inspections, nozzle cleaning, and mold verification
- ABS plastics and additional resins
- Preventive maintenance and mold cleaning
- Monitoring and adjusting cycle time, injection time, temperature, pressure, and part weight
- Experience across 14 machines
- Troubleshooting short shots, flash, burn marks, sink marks, and warping
- Forklift, scissor lift, and overhead crane certifications
- Technical tools including impact wrenches and Allen sets
- Strong quality control experience, particularly color consistency and defect prevention

Scope of Expertise

Plastic Injection Molding, Foam Molding, Mold Setup, Mold Changeovers, Robotic Systems, Process Parameters, Preventive Maintenance, Mold Cleaning, Defect Troubleshooting, Quality Control, Color Consistency, Production Operations.

Tools & Systems

MS Office, Engel machines, Udo robotic systems, ABB robotic systems, chillers, injection molding equipment, impact wrenches, Allen sets, forklifts, scissor lifts, and overhead cranes.

Executive Summary

A technically capable Process Technician with extensive plastic injection and foam molding experience, strong hands-on machine and mold knowledge, robotic systems experience, and a proven focus on production quality and defect prevention.

Ideal For

Organizations seeking a Process Technician with plastic injection molding, foam molding, robotic systems, mold setup, troubleshooting, and quality control experience.

★ Candidate ID: MA205850 – Operations Manager

Why This Candidate Stands Out

A results-driven manufacturing leader with nearly three decades of hands-on experience in liquid silicone rubber (LSR) and compression/transfer molding. Progressed from press operator to shift foreman, process leader, senior manufacturing engineering, and ultimately operations manager, with extensive experience in high-volume cleanroom medical manufacturing environments.

Key Highlights

- Nearly three decades of hands-on experience
- Liquid silicone rubber (LSR) and compression/transfer molding experience
- Progressed from press operator to operations manager
- New mold trials and first-article qualifications
- Cycle time optimization through injection speed and temperature adjustments
- Troubleshooting air bubbles, flashing, and contamination
- High-volume, cleanroom medical manufacturing environments
- Silicone components for regulated medical device applications
- Coordination with tooling and maintenance teams
- Mold readiness, preventive maintenance scheduling, and mold modifications
- Created detailed, photo-based work instructions and training documentation
- Strong process discipline and floor-level leadership

Scope of Expertise

Operations Management, Liquid Silicone Rubber, LSR, Compression Molding, Transfer Molding, Press Operations, Process Leadership, Manufacturing Engineering, Mold Trials, First-Article Qualification, Cycle Time Optimization, Troubleshooting, Cleanroom Manufacturing, Medical Device Manufacturing, Preventive Maintenance, Work Instructions, Training Documentation.

Tools & Systems

MS Office, LSR molding equipment, compression/transfer molding systems, cleanroom medical manufacturing processes, tooling and maintenance systems, photo-based work instructions, and training documentation systems.

Executive Summary

A highly experienced manufacturing leader with deep practical expertise in LSR and rubber molding, medical manufacturing, process optimization, mold readiness, preventive maintenance, troubleshooting, and operations leadership.

Ideal For

Organizations seeking an Operations Manager with LSR, rubber molding, medical manufacturing, process engineering, and production leadership experience.

★ Candidate ID: SL40604 – Injection Molding Technician

Why This Candidate Stands Out

A highly experienced molding technician with over a decade of hands-on plastic injection molding expertise. Has operated machines ranging from 10 to 1,800 tons across multiple brands and brings extensive experience in plastic materials, mold setup and changeovers, production troubleshooting, maintenance, and high-volume manufacturing.

Key Highlights

- Over a decade of hands-on plastic injection molding expertise
- Machines ranging from 10 to 1,800 tons
- Sumitomo, Toyo, Arbor, Cincinnati Milacron, Sadiq, and Baby PL machine experience
- ABS, PP, POM, PPA, HDB polypropylene, nylon, Sabic Ultem, PVC, and Telcon
- Hot runner, cold runner, multicavity, and hydraulic core molds
- More than eight years maintaining mold cleanliness and readiness
- Visual inspections and first-shot verification
- Troubleshooting flash, short shots, warping, dieseling, and sink marks
- Knowledge of cushion, hold pressures, cycle times, tonnage, and injection settings
- Mechanical, pneumatic, hydraulic, and electrical troubleshooting
- High-volume production experience
- Managed up to 22 machines simultaneously
- Safety protocols and operator training

Scope of Expertise

Plastic Injection Molding, Mold Setup, Mold Changeovers, Hot Runner Molds, Cold Runner Molds, Multicavity Molds, Hydraulic Core Molds, Process Parameters, Mold Maintenance, Quality Checks, Troubleshooting, Machine Operation, Operator Training.

Tools & Systems

IQMS, Plex, Sumitomo, Toyo, Arbor, Cincinnati Milacron, Sadiq, Baby PL, hot runner systems, cold runner systems, multicavity molds, hydraulic core molds, and plastic processing equipment.

Executive Summary

A highly experienced injection molding technician with strong machine, mold, material, troubleshooting, maintenance, and production expertise across high-volume manufacturing environments.

Ideal For

Organizations seeking an Injection Molding Technician with extensive plastic processing, mold setup, troubleshooting, maintenance, and high-volume production experience.

★ Candidate ID: SL279782 – Injection Molding Technician

Why This Candidate Stands Out

A seasoned plastics manufacturing professional with 11+ years of experience as a Mold Setup Technician, bringing strong hands-on experience supporting plastic injection molding operations, mold setup, equipment maintenance, technical troubleshooting, quality checks, and team leadership.

Key Highlights

- 11+ years of experience as a Mold Setup Technician
- Plastic injection molding operations
- Mold setup and equipment maintenance
- Mechanical and equipment troubleshooting
- Preventive maintenance and inspections
- Testing and quality checks
- Precision measuring instruments
- Hydraulics, schematics, hand and power tools, and industrial equipment
- Trained and mentored junior technicians
- Led teams during large-scale installations
- Maintained detailed repair and replacement records
- Followed established safety and operational standards
- Forklift Certification

Scope of Expertise

Plastic Injection Molding, Mold Setup, Equipment Maintenance, Technical Troubleshooting, Preventive Maintenance, Quality Checks, Precision Measurement, Hydraulics, Mechanical Troubleshooting, Team Leadership, Technician Training, Installation Support.

Tools & Systems

IQMS, Plex, precision measuring instruments, hydraulics, schematics, hand tools, power tools, industrial equipment, preventive maintenance systems, and repair/replacement record systems.

Executive Summary

A seasoned plastics manufacturing professional with extensive mold setup, equipment maintenance, troubleshooting, quality, installation, and technician leadership experience.

Ideal For

Organizations seeking an Injection Molding Technician or Mold Setup Technician with strong plastics manufacturing, mold setup, equipment troubleshooting, maintenance, and team leadership experience.

★ Candidate ID: SP256215 – Maintenance Technician / Process Technician

Why This Candidate Stands Out

A hands-on plastics manufacturing professional with seven years of experience in plastic manufacturing, including injection blow molding, extrusion, and blow molding. Brings strong technical expertise in machine setup, programming, troubleshooting, electrical and PLC systems, hydraulic, pneumatic, and mechanical systems, as well as production leadership.

Key Highlights

- Seven years of hands-on experience in plastic manufacturing
- Injection blow molding, extrusion, and blow molding
- Setup, programming, and troubleshooting of Husky, Cincinnati, and Milacron machines
- HDPE, PE, PP, nylon, and PS experience
- Managed up to 15 production lines
- Supervised teams of up to 12 employees
- Electrical and PLC troubleshooting
- Hydraulic, pneumatic, and mechanical systems
- Preventative maintenance planning
- Maintenance Technician and Process Technician experience

Scope of Expertise

Plastic Manufacturing, Injection Blow Molding, Extrusion, Blow Molding, Machine Setup, Machine Programming, Troubleshooting, PLC Troubleshooting, Electrical Systems, Hydraulic Systems, Pneumatic Systems, Mechanical Systems, Preventive Maintenance, Production Leadership.

Tools & Systems

SAP, MS Office, CMMS (E-maintenance), Husky, Cincinnati, and Milacron machines, PLC systems, hydraulic systems, pneumatic systems, and mechanical systems.

Executive Summary

A technically strong Maintenance and Process Technician with plastic manufacturing experience spanning injection blow molding, extrusion, blow molding, machine programming, troubleshooting, PLC systems, and preventive maintenance.

Ideal For

Organizations seeking a Maintenance Technician or Process Technician with plastics manufacturing, machine troubleshooting, PLC, electrical, hydraulic, pneumatic, and mechanical experience.

★ Candidate ID: SL279847 – Tool and Die Maker

Why This Candidate Stands Out

A highly experienced Tooling/Mold Technician with approximately 30 years of tool and die making experience and 14 years of hands-on plastics tooling and injection molding support. Brings extensive precision machining, mold repair, troubleshooting, restoration, CNC, EDM, welding, measurement, and tooling experience.

Key Highlights

- Approximately 30 years of tool and die making experience
- 14 years of hands-on plastics tooling and injection molding support
- Precision machining, mold repair, troubleshooting, and restoration
- Polypropylene, nylon, glass-filled nylon, and ABS molding applications
- Inserts, slides, lifters, ejector systems, hot runners, and valve-gate systems
- Major mold repairs including rust removal, heater replacement, hot-runner rewiring, welding, machining, and polishing
- Approximately 14 years of manual milling and turning
- 10 years of CNC milling
- 5 years of CNC lathe work
- 14 years of sinker EDM and surface grinding
- TIG, MIG, and laser welding
- Extensive precision measurement experience
- Tolerances as tight as ± 0.0005 "
- Approximately 10 years of GD&T experience
- 14 years of blueprint reading

- Root-cause analysis, scrap reduction, and downtime reduction
- Journeyman Tool & Die Maker credential
- AWS Welding Certification
- General Welding Certification

Scope of Expertise

Tool and Die Making, Plastics Tooling, Injection Molding Support, Mold Repair, Precision Machining, CNC Milling, CNC Lathe, Sinker EDM, Surface Grinding, TIG Welding, MIG Welding, Laser Welding, Precision Measurement, GD&T, Blueprint Reading, Root Cause Analysis.

Tools & Systems

MasterCam, CAD, CAM, G-code CNC Programming, CNC milling, CNC lathe, sinker EDM, surface grinding, micrometers, calipers, height gauges, gauge blocks, sine plates, indicators, CMM equipment, TIG/MIG/laser welding, hot runners, and valve-gate systems.

Executive Summary

An exceptionally experienced Tool and Die Maker with decades of precision machining and plastics tooling experience, including advanced mold repair, CNC machining, EDM, welding, measurement, and injection molding support.

Ideal For

Organizations seeking a Tool and Die Maker with advanced mold repair, precision machining, injection molding tooling support, CNC, EDM, welding, and complex troubleshooting experience.

★ Candidate ID: GQ223529 – Process Technician

Why This Candidate Stands Out

An experienced plastics injection molding professional with 20+ years of hands-on experience, supporting medical, automotive, and general plastic components. Has advanced into a senior process-focused role serving as a key technical resource for machine startups, process troubleshooting, mold/tooling issues, and production support.

Key Highlights

- 20+ years of hands-on experience
- Medical, automotive, and general plastic component production
- Senior process-focused experience
- Machine startups and process troubleshooting
- Mold and tooling issues
- Cincinnati, Van Dorn, Toyo, and Husky injection molding equipment
- Nylon, ABS, PP, HDPE, and PC materials
- Regrinding experience
- Basic preventive maintenance
- Mechanical, electrical, pneumatic, and hydraulic troubleshooting
- 5+ years of experience with RJG
- SOP, KPI, safety, 5S, and continuous production standards
- Supervised and led 20+ employees
- Training and mentoring experience
- RJG Master Molder 1 certification

Scope of Expertise

Injection Molding, Process Troubleshooting, Machine Startup, Mold and Tooling Support, Preventive Maintenance, Mechanical Troubleshooting, Electrical Troubleshooting, Pneumatic Systems, Hydraulic Systems, Production Support, SOP, KPI, Safety, 5S, Team Leadership.

Tools & Systems

MS Office Suite, RJG, Cincinnati, Van Dorn, Toyo, and Husky injection molding equipment, SOP systems, KPI systems, 5S, and continuous production standards.

Executive Summary

A highly experienced process-focused plastics professional with extensive injection molding, machine startup, troubleshooting, mold and tooling support, maintenance, RJG, and production leadership experience.

Ideal For

Organizations seeking a Process Technician with extensive injection molding, process troubleshooting, RJG, mold support, equipment troubleshooting, and production leadership experience.

★ Candidate ID: HT222912 – Mold Setup Technician

Why This Candidate Stands Out

A Mold Setup Technician with 7+ years of hands-on plastic injection molding experience and an additional two years of blow molding experience, primarily supporting high-volume automotive manufacturing. Brings strong mold setup, machine troubleshooting, equipment maintenance, quality, and production-floor leadership experience.

Key Highlights

- 7+ years of hands-on plastic injection molding experience
- Additional 2 years of blow molding experience
- High-volume automotive manufacturing
- Machine setup and shutdown
- Mold changes and production start-ups
- Hands-on equipment maintenance
- Automotive interior components and plastic components used in automotive glass applications
- PP, ABS, and multiple other thermoplastic materials
- Mechanical troubleshooting rated 8.5/10
- Electrical troubleshooting rated 10/10
- Hydraulic maintenance
- Technician-level repairs and preventive maintenance
- Krauss Maffei, Cincinnati, Husky, and other injection molding machinery
- Troubleshooting short shots, discoloration, dents, and other molding issues
- Leadership across multiple production lines with approximately 30 employees
- 5S and Kaizen/Lean initiatives

Scope of Expertise

Mold Setup, Injection Molding, Blow Molding, Automotive Manufacturing, Machine Setup, Mold Changes, Production Startups, Equipment Maintenance, Mechanical Troubleshooting, Electrical Troubleshooting, Hydraulic Maintenance, Preventive Maintenance, Quality Control, 5S, Kaizen, Lean.

Tools & Systems

SAP, MS Office, Krauss Maffei, Cincinnati, Husky, injection molding machinery, hydraulic systems, pneumatic systems, 5S, Kaizen, and Lean.

Executive Summary

A well-rounded Mold Setup Technician with strong automotive plastics manufacturing experience, hands-on troubleshooting and maintenance capabilities, and proven production-floor leadership.

Ideal For

Organizations seeking a Mold Setup Technician with injection molding, blow molding, automotive manufacturing, equipment troubleshooting, maintenance, quality, and production leadership experience.

★ Candidate ID: CR279874 – Mold Setup Technician

Why This Candidate Stands Out

A hands-on plastics manufacturing professional with approximately 4 years of direct plastics experience, including 2.5–3 years of injection molding experience in high-volume, automated production environments. Brings practical mold setup, machine operation, process troubleshooting, extrusion, material handling, quality inspection, and production support experience.

Key Highlights

- Approximately 4 years of direct plastics experience
- 2.5–3 years of injection molding experience
- High-volume, automated production environments
- Sumitomo and Cincinnati injection molding machines
- Machines up to approximately 100-ton metric capacity
- Mold changeovers, installation, removal, positioning, and securing
- Machine startup, process parameter loading, purging, and color changes
- Resin verification, color additive handling, and regrind processing
- One-shot molding and cold-runner systems
- Fully automated molding operations
- Troubleshooting flash, sink marks, and bubbles
- Evaluating packing/pressure, material moisture, mold cleanliness, venting, and process conditions
- Quality inspection and part weight verification
- Production documentation covering scrap, downtime, mold changes, adjustments, and production data
- Extrusion experience including extruder troubleshooting and die changes
- Dryer and vacuum system troubleshooting
- Preventive maintenance and resin/material handling
- Rubber compression molding
- Strong mechanical aptitude and focus on safety, product quality, and production efficiency
- Forklift Certification

Scope of Expertise

Plastic Manufacturing, Injection Molding, Mold Setup, Mold Changeovers, Automated Production, One-Shot Molding, Cold-Runner Systems, Process Troubleshooting, Quality Inspection, Extrusion, Rubber Compression Molding, Preventive Maintenance, Resin Handling, Production Documentation.

Tools & Systems

MS Office, Sumitomo and Cincinnati injection molding machines, cold-runner systems, extrusion equipment, extruders, dryers, vacuum systems, grinders, rubber compression molding equipment, and forklift equipment.

Executive Summary

A hands-on plastics manufacturing professional with strong injection molding and extrusion experience, practical mold setup capabilities, process troubleshooting skills, quality inspection experience, and exposure to multiple plastics processing environments.

Ideal For

Organizations seeking a Mold Setup Technician with injection molding, automated production, mold changeovers, extrusion, troubleshooting, quality inspection, and material handling experience.

★ Candidate ID: GA225405 – Molding Technician I

Why This Candidate Stands Out

A molding technician with 17 years of hands-on plastic injection molding experience, specializing in mold setup, changeovers, and troubleshooting across manual, semi-automated, and automated systems. Has supported high-volume production environments with up to 16 presses simultaneously and has strong hydraulic and pneumatic systems knowledge.

Key Highlights

- 17 years of hands-on plastic injection molding experience
- Mold setup, changeovers, and troubleshooting
- Manual, semi-automated, and automated molding systems
- Multiple leading machine brands up to 850 tons
- PVC and PB glass experience
- Complete mold installation, cleaning, and maintenance
- Temperature, water, and valve checks
- Troubleshooting flash, short shots, and warping
- Process parameter adjustments
- High-volume production environments

- Up to 16 presses simultaneously
- Daily cycle time and part weight monitoring
- Operator training
- Hydraulic and pneumatic systems experience
- Structured quality control checks
- Strong reliability in demanding manufacturing environments

Scope of Expertise

Plastic Injection Molding, Mold Setup, Mold Changeovers, Troubleshooting, Automated Systems, Mold Installation, Mold Maintenance, Quality Control, Process Parameters, Cycle Time, Part Weight, Hydraulic Systems, Pneumatic Systems, Operator Training.

Tools & Systems

MS Office, injection molding machines up to 850 tons, manual, semi-automated and automated molding systems, hydraulic systems, pneumatic systems, and quality control processes.

Executive Summary

An experienced Molding Technician with extensive plastic injection molding experience, strong mold setup and troubleshooting capabilities, and proven experience supporting high-volume production and training operators.

Ideal For

Organizations seeking a Molding Technician I with extensive injection molding, mold setup, troubleshooting, hydraulic and pneumatic systems, quality control, and high-volume production experience.