Opportunity Central Ontario

TOOL AND DIE – MOULD MAKER
Tool and Die Maker

Canplas Industries Ltd. is seeking a Tool and Die Maker to join our team. The successful candidate will be responsible for set up and operation of machines such as lathes, mills and grinders. A comprehensive understanding of injection molds and tooling is a requirement.

Principle Accountabilities:

- Repairs and modifications to existing molds and tooling
- Preparation and modification of new molds for manufacturing operation
- Manufacture new mold components
- Investigation of mold operational problems, determination of corrective actions and implementing those actions
- Setting up and operating machines in accordance with safe work procedures
- Contribute to the continuous improvement of the mold shop

Knowledge & Skill Required:

- A minimum of 5 years previous work experience in a mold shop within a manufacturing environment
- Tool and Die Maker license preferred
- Ability to read and understand blueprints and CAD drawings
- Experience working to defined tolerances
- Familiarity with molds with slides, lifters, mechanical pull and set operations
- Polishing experience
- Experience working with jigs and fixtures
- Team Player
- Self-motivated and be able to work independently
- Asset if you have training or knowledge on welding, familiarity with CNC, hot runners and CAD Programming

Canplas Industries Ltd is committed to providing accommodations for people with disabilities throughout the recruitment process and, upon request, will work with qualified job applicants to provide suitable accommodation in a manner that takes into account the applicant’s accessibility needs due to disability. Accommodation requests are available to candidates taking part in all aspects of the selection process for Canplas Industries Ltd positions. To request an accommodation, please contact HR at ieriksen@canplas.com.
Die Maintenance with AODA

At Honda of Canada Mfg, we believe in The Power of Dreams and that is why we are on the lookout for bright, ambitious, innovative team players with a focus on continuous improvement to join our team. Our facility is located in Alliston, Ontario, a 45 minute drive north of Toronto and 25 minutes south of Barrie, employing 4,200 Associates. HCM began production in 1986 leading the way as the first Japanese automobile manufacturer to establish an auto production facility in Canada. Today, HCM is one of Honda’s premier vehicle manufacturing facilities in the world. We offer a competitive salary structure, an on-site cafeteria and free access to an onsite fitness facility.

**Key Responsibilities**

Effective core-time PM activity on Stamping and Hem Dies (Disassembly, Repair, Replacement, Tuning and Washing)

Evaluation of finished part and blank inspections to set Proactive activity for Quality up improvement

Identify Die improvement activity to improve formability, increase Die performance and improve Quality

Strong daily PDCA activity (Solving daily ‘Q’ struggles through deep RCA, strong CM implementation, activity follow-up checks and CM closure)

Record activity using PM checksheets, EAMS (Maximo), Online Die Repair Request sheets(OLDR), Die Repair Request Sheets(DRR) and log book

Downtime Call Support (Fast equipment recovery and decision making)

Daily communication with Die Services team, Production leads and operators, Quality group through shift meetings, logbook entries, DRR/OLDR, EAMS (Maximo) e mail and open discussion

Support NM launch with front loaded activity(scrap fall, Nitriding preparation, Die finishing, Design changes, Die set up and Line trials)

Continuous improvement (OJT and skill based, Self teaching, part formability understanding, technical documentation creation and sharing, technical training)

Non Production activity preparation and coordination (off shift activity preparation, line conditions, communication, testing plan, parts preparation)

Department 5S activity (Maintain strong 5S for all equipment, tools and maintenance shop, maintain local parts stocking, emergency recovery tools)

Parts sourcing (Quote initiation, part specification)

**Position Requirements**

Tool and Die Trade License with related Post Secondary diploma or equivalent work related experience

Previous Die experience with large automotive stamping dies (exposed panels)(maintenance and installation)

Be able to work independently and lead activities without support or as part of a team

Proven problem solving and exposed surface die finishing skills (test required)

Understanding of automotive panel processing and formability

Strong verbal and written communication skills

**Preferred Qualifications and Experience**

Ability to analyze root cause of problem, recommend & implement countermeasures and cycle PDCA

TIG / SMAW welding experience

Over head crane operation experience

High level of machining skills using Lathe, Mill, Grinders, Saws

High level of experience using hand tools (Grinders/Stones/Files)

Proven ability to solve complex die problems in a short period of time without support or direction

New die set up and part maturation experience to meet quality standards

Apply design changes to existing dies

Read and understand die drawings for troubleshooting or design change ideas

Create drawings or design changes using 3D software (Catia)

Analyze part formability or quality and provide suggestions or ideas for improvement

Experience with EAMS (Maximo) System for logging maintenance activity

Strong knowledge of pneumatics for troubleshooting and installation

Project management experience (Ability to manage large die repair with multiple associates)
Evaluation of die components to identify spare part and PM requirements
Willing and able to work overtime on short notice (pre and post shift)
Willing and able to travel internationally
Willing and able to support production weekends, maintenance weekends and scheduled shutdowns
Willing to work a three shift rotation
Be able to prioritize between several different die repair activities (work around the press line schedule)
Willing to modify work hours and shifts on short notice as required

Honda is committed to providing accommodation in its recruitment processes to applicants with disabilities, upon request. The accommodation provided will take into account the applicant's accessibility needs

If you require accommodation at any time during the recruitment process or in order to successfully submit an application, please email us at colin_newton@hcm.honda.com, or call us at 705-309-0145 to submit your accommodation request.

We thank all applicants in advance but advise that only those under consideration will be contacted. No phone calls please.
Position Title: Tool Technician

Reports To: Tooling Coordinator

Department: Maintenance

Position Summary:
Maintain the Tooling Preventative Maintenance Schedule, in coordination with the production schedule. To work with the Production and Engineering departments to ensure mold breakdowns are repaired correctly and in a timely manner.

Essential Functions:
- Operate the overhead crane in a safe manner
- Drive the tow motor
- Maintain the Tooling (mold) Preventative Maintenance (PM) program
- Minor Mold repairs caused by wear during normal production
- Maintain an accurate log of all tooling history
- Communicate any problems or concerns to the proper department (Eng., Prod., and Maint.)
- Report any equipment malfunctions to the Tooling Coordinator immediately
- Report any accidents, incidents or hazardous situations to Tooling Coordinator immediately (during off shift, report to Injection Coordinator)

Additional Responsibilities:
- May sandblast Tools
- May be required to weld for External Mold repair or modifications
- May read schematic drawings and blue prints
- May be required to drive the tow motor
- May be required to perform the duties of other associates in their absence
- Other duties as may be required
- May be required to provide tooling assistance on off shifts or weekends

Key Performance Indicator:
- Tooling PM Completion Accuracy
- Tooling Downtime Reduction
- Tooling Labour hours Maintained to Plan
Work Environment/Health and Safety:

- Use or wear personal protective equipment or clothing required in order to perform the job tasks safely
- Report to his/her Team Leader/Supervisor/Manager the absence of or defect in any equipment or protective devices of which he/she is aware and which may endanger him/herself or another worker
- Report to his/her Team Leader/Supervisor/Manager any contravention of the Occupational Health & Safety Act or the regulations or the existence of any hazard of which he/she knows
- Minimal exposure to noise
- Fast pace work environment
- Be aware of all posted warnings and hazards of all surrounding machinery
- Knowledge of ISO 9001 and ISO 14001 policies and procedures
- Manual dexterity is required
- Ability to lift up to 55 pounds infrequently
- Job generally requires moving and working with heavy mold parts. Position can be very demanding physically
- Adhere to 5S program-clean plant environment

Qualifications:

- Ability to work in a fast paced environment
- Ability to work effectively in a Team Environment
- Ability to work unsupervised for long periods of time
- Must have a good understanding of Safety concerns related to working with heavy equipment
- Experience with hand tools
- Manual dexterity is required
- Ability to lift up to 55 pounds infrequently
- Good record keeping and organizational skills
- Satisfactory work records, including attendance
- Willingness to work overtime when necessary
- Post-Secondary Technical diploma or equivalent

To Apply please forward a resume and CV to joy.al-saady@kumi-na.com
Process Improvement Tool & Die Maker

Posted: June 30, 2017

Full-time

- Barrie, ON, Canada

Title: Process Improvement Tool & Die Maker

Reports to: Manufacturing Engineering Manager

Shift: Days 8:30 a.m. - 5:00 p.m., Monday to Friday

Based at: Wolf Steel Ltd., Barrie ON

Job Purpose: Implement and improve manufacturing equipment and processes required to manufacture a high quality product in a repeatable and cost effective manner.

Key Responsibilities and Accountabilities:
• Evaluate existing processes and implement improvements. Provide technical support for production and assembly processes.
• Trouble shoot production equipment. Custom machine parts and fixtures. Conduct test runs with completed tools or fixtures to ensure parts meet specifications
• Evaluate new product designs for necessary tooling requirements. Determine the best way to Design tooling or fixtures.
• Fit and assemble parts to make, repair or modify dies, jigs, gauges and tools using machine tools and hand tools
• Design and build custom jigs, fixtures, and other related equipment for production lines
• Fabrication process improvements such as punch presses, brake presses, laser cutting, welding, etc
• Recommend work cell and assembly line layout improvements
• Operation of metal forming rolls, lathe, milling cutters, CNC equipment and forming tools and knowledge of their use, repair and maintenance
• Carry out Lean process implementation

Education and Experience:
• Licensed Tool & Die Maker; Completion of a 4 year apprenticeship with College Certificate for Tool and Die
• Minimum of 15 years’ experience. Preference will be given to those that have experience from 2 - 3 different manufacturing companies
• Proficient in Microsoft Office, Outlook; ERP and Cad software an asset
• Knowledge of LEAN Manufacturing preferred.

Qualifications

Behaviors

Preferred

• Loyal: Shows firm and constant support to a cause
• Functional Expert: Considered a thought leader on a subject
• Motivations
• Preferred
• Ability to Make an Impact: Inspired to perform well by the ability to contribute to the success of a project or the organization
JR. MOULD DESIGNER - USING SOLID WORKS

Desired Skills & Personal Qualities

- Excellent communication skills
- Good organizational skills
- Well mannered
- Energetic
- Enjoy working as part of a team
- Diligent and possess an eye for detail
- Be a self-starter with lots of initiative
- Enthusiasm and a willingness to learn
- A genuine interest and commitment in this exciting, dynamic industry
- Good technical ability, able to problem solve

Qualifications

Are you looking to develop a career in the professional side of the vacuum-form and rotational mould sector? If you are looking to become a CAD technician, then you need to be applying for this exciting apprenticeship opportunity.

This role requires a candidate with LOTS of personal drive and ambition. It is a challenging, yet highly rewarding role, working with a team on a number of exciting projects.

The team is dynamic and passionate about the work they do. You will be assisting senior managers and technicians in the production of all technical documentation to include the production of detailed drawings and use Solid Works on a daily basis.

If you feel you have what it takes to fill this role, have good grades in Maths and English and have a GENUINE INTEREST in the manufacturing sector, then please send your resume to our contact below. Remember – the more information you can give us the better your chances of securing an interview.

David Morton
Nor-Tech Pattern, Model & Mold Inc.
david@nortechpattern.com
Position: Tool and Die Maker
Date: March 2012
Reports to: Tool Room Team Leader

Job Scope:
Requires high degree of specialized skill and knowledge of tool building practices, working with extreme accuracy, to very close tolerances, to manufacture, test, prove, maintain, improve, troubleshoot and repair precision tools including fine blanking, progressive and transfer dies, jigs, fixtures and gauges. Perform jobs from start to finish, with little or no supervision. Need to be adaptable, flexible, accountable and dependable with good attention to detail. Need to have a quality focus following company policies and procedures, maintaining safe work and 5S practices. Work closely with other personnel to support other departments to ensure company goals, time line requirements and customer needs are met.

Job Responsibilities:
- Read and interpret engineering drawings and specifications of tools, dies, parts, prototypes or models
- Build new tools, dies and fixtures
- Maintain existing tools, dies and fixtures
- Machine spare parts
- Compute dimensions and tolerances
- Set up, operate and maintain tool room equipment to cut, turn, mill, drill, bore, grind or otherwise shape work pieces to prescribed dimensions and finishes
- Verify machined parts and stamped components for conformance to specifications using calibrated precision measuring instruments and gauges.
- Fit and assemble or disassemble tools, dies and fixtures both in a tool room and press shop environment
- Test completed tools, dies, jigs or fixtures for proper operation
- Provide ongoing assistance in production and support production processes to ensure quality and output requirements are met
- Support design, quality, production, project management and sales with continuous improvement activities
- Capable of setting up tooling and operation of press room equipment with minimal production support to test and debug tooling issues
- Identify, plan and implement tooling improvements and to respond to quality and production issues
- Manage daily priorities for attainment of production schedules
- Maintain documentation and preventive maintenance requirements for tools, dies and fixtures
- Follow Company policies and procedures
- Maintain safety and housekeeping at all times
- Perform other duties and tasks as required by the Lead Hand or department manager
Qualifications:
- Minimum grade 12 or equivalent
- Interprovincial trade certification
- Minimum five years of work experience in the trade in a tool room and production stamping environment.
- Minimum two years' experience working in the automotive industry
- Understanding and experience working with Quality Management Systems based on the TS16949 quality specification
- Able to read, interpret and understand complicated blueprints including GD&T
- Troubleshooting and analytical skills
- Must have adequate tools to perform duties
- Proficient in the use of crane and hoist equipment
- Experience in the safe operation of a variety of presses
- Ability to work effectively as a team member to support company objectives
- Valid driver's license

Working Conditions:
- Work on the plant floor in a fast paced, time sensitive environment
- Collaborate with other departments in high pressure situations to support customer needs
- Must wear appropriate safety equipment, appropriate for the task being performed
- Some heavy lifting up to 22 kg
- Rotating shift work and overtime as required

Reviewed and accepted by:

______________________________  __________________________
Employee Signature                  Date

______________________________
Print Name

Page 2 of 2
All interest should be directed to Sheryl Ranton, Human Resource Coordinator.

sranton@ThetaTTS.com
Mould Maker
Weber Manufacturing
16566 Highway 12 P.O. Box 399, Midland, ON

JOB SUMMARY

Starting date : As soon as possible
Number of positions available : 1
Salary : 22.00 to 29.50 $ per hour according to experience
Work schedule : 40 h - Full time
Job status : Permanent

Work shift : Day, Evening, Weekend

DESCRIPTION

What is the opportunity?

As a Mould Maker you are responsible for creating and repairing moulds used to produce tooling for Spray, Slush, Compression, injection, RTM, Infusion and Autoclave Processes. You will prepare and follow company plans, blueprints and complex work-process diagrams. You will also build components using appropriate equipment and will be accountable for measuring and quality control. Other duties include maintaining a safe and tidy worksite and various tasks as assigned.

What will you do?

• Build moulds by grinding, machining, polishing, drilling, milling and fitting moulds together
• Read and interpret engineering drawings
• Verify conformance of repaired moulds or related tooling to specification by checking dimension, clearances and alignments using various test equipment
• Communicates with supervisor, designers, quality and other shop personnel for assignments and to resolve mould or quality issues.
• Responsible for keeping equipment and work area clean and orderly and perform basic preventative maintenance functions on equipment.
• Operate overhead crane for movement of parts.
• Within the scope of the job requirements, will be required to adhere and comply with the Company ISO Quality Program and procedures, Company policies and Safety and Environmental Regulations.
• Shift rotation - Work 5 weeks day shift, 1 week afternoon shift, 1 week weekend shift
REQUIREMENTS

| Level of education | Diploma Certificate Completed | Work experience (years) 6-9 | Written languages En : Intermediate | Spoken languages En : Intermediate |

REQUESTED SKILLS

- Completion of a four-year apprenticeship program or a combination of over four years of work experience in the trade.
- Journeyman certification preferred. * Post-secondary diploma or certification in a related field.
- Excellent problem solving and work planning ability
- Ability to multi-task and work in a very fast environment Must be willing and able to work flexible shifts and changing work schedules.
- Must possess basic math skills to include but not be limited to adding, subtracting, multiplication, division, geometry and algebra for the purpose calculating material fabrication.

BENEFITS

<table>
<thead>
<tr>
<th>Accidental death insurance</th>
<th>Cafeteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coffee</td>
<td>Company discounts</td>
</tr>
<tr>
<td>Computer purchase program</td>
<td>Dental insurance</td>
</tr>
<tr>
<td>Life insurance</td>
<td>Long-term disability insurance</td>
</tr>
<tr>
<td>Medical and paramedical expenses coverage</td>
<td>Registered retirement savings plan</td>
</tr>
<tr>
<td>Reimbursement of professional association dues or membership fees</td>
<td></td>
</tr>
</tbody>
</table>

EQUAL OPPORTUNITY EMPLOYER

This employer is an equal opportunity employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veterans status, Aboriginal/Native American status or any other legally-protected factors. Disability-related accommodations are available on request for candidates taking part in all aspects of the selection process.

Please apply in confidence to:

**Weber Manufacturing Technologies Inc. 16566 Hwy 12, PO Box 399 Midland, ON L4R 4L1**

E-mail: recruiting@webermfg.ca
Tool and Die Maker

Job details

- Location Midland, ON
- Salary: $29.27 hourly for 40 hours per week
- Vacancies 1 Vacancy
- Terms of employment Permanent Full-Time
- Start date As soon as possible
- Benefits: As per collective agreement, Disability Benefits, Medical Benefits, Dental Benefits, Life Insurance Benefits, Pension Plan Benefits, Vision Care Benefits
- Employment conditions: Day, Evening, Night, Weekend, Shift, Overtime, On Call

Job requirements

Languages

English

Education

Other trades certificate or diploma

Credentials (certificates, licences, memberships, courses, etc.)

Tool and Die Maker Trade Certification; Tool and Die Maker Red Seal Certificate

Experience

5 years or more

Tool and Die Fabrication Experience

Metal cutting, forming or bending dies; Jigs and fixtures; Extrusion dies; Compound or progressive transfer dies

Specific Skills
Inspect and test final products; Compute dimensions and tolerances and set up machine tools; Verify machined parts for conformance to specifications using precision measuring instruments; Machine, fit and assemble castings and other parts to make metal moulds, cores boxes and precision models of required shape

Own Tools/Equipment

Tools

Work Site Environment

Noisy

Transportation/Travel Information

Own transportation; Valid driver's licence

Work Conditions and Physical Capabilities

Fast-paced environment; Handling heavy loads; Manual dexterity; Attention to detail; Hand-eye co-ordination; Standing for extended periods

Work Location Information

In shop

How to Apply

By e-mail:

midlandtrw.resumes@trw.com