

We at Mouldtronics is a team of young technocrats with the old experienced always dedicated to achieve customers goals and needs. As per the word “Tronics” we use combination of mechanical engineering, computing, and electronics, as used in the design and development of new manufacturing techniques. We strictly adhere the rules on the **“Your business is our only priority”** term.

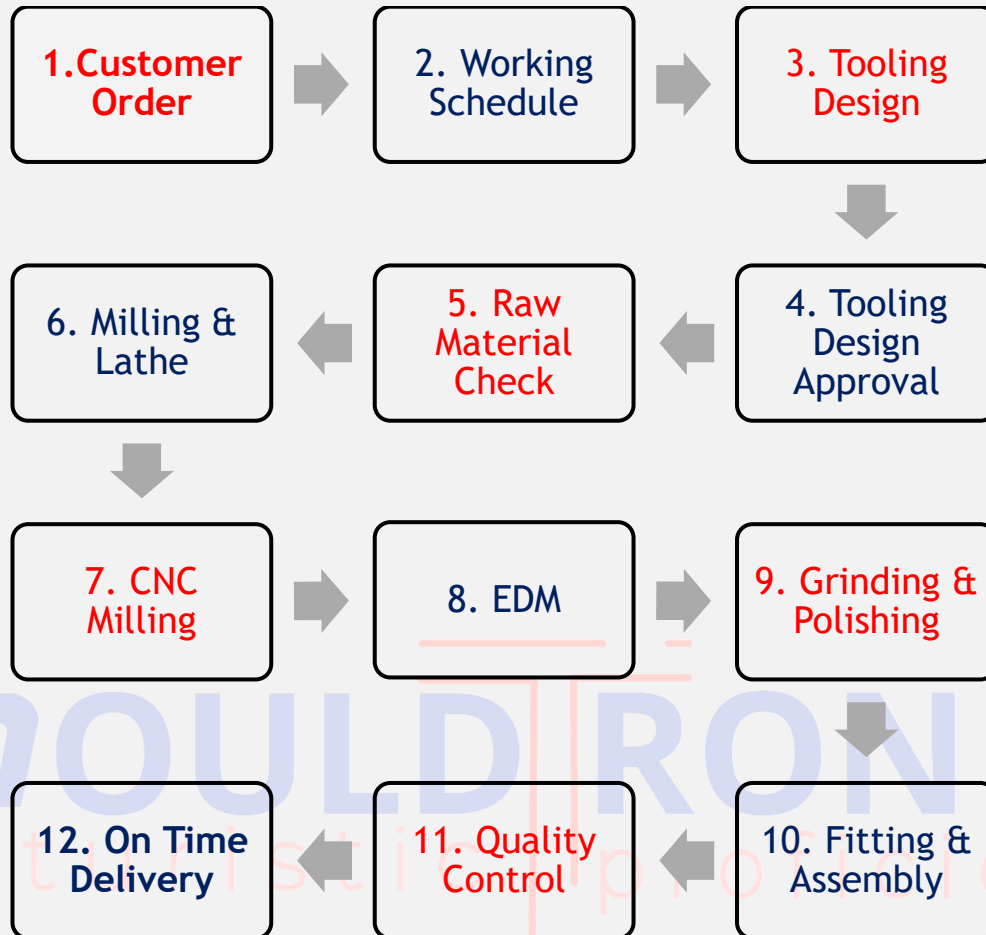
The proliferation of machining centers makes it seem like die making is possible for anyone with the right equipment. However, die manufacturing is still considered a high-skill task due to the need to have techniques and skills that cover the entire process, including CAD designing, the selection of materials and machining methods, and performing minute machining that cannot be done through automated procedures.

Furthermore, even shorter turnarounds for die delivery are requested nowadays as product lifecycles are shorter and production includes smaller lots of numerous items. On another note, the emergence of 3D printers is expected to drastically change the way dies and molds are manufactured. Today, further innovations in mold and die technology are imperative.

Mouldtronics is a leading tool room. The Company has today carved a niche for itself in the arena of precision plastic injection mould and moulded components, i.e. Medical Segment, Packaging Segment, Electric & Electronics, Stationary & Pen Moulds. High polished items are made out of best quality raw material viz-a-viz stavex, imported materials etc.; hardened and finished to perfection.

Based out of Vadodara (Gujarat), we have state-of-the-art infrastructure in place. We have a full-fledged Engineering wing which addresses clients' specific requirements.

## OUR WORKFLOW: -



## **Tool Room Facilities**

- VMC (Cosmos Make)- 1 nos.
- EDM Machine - 2 nos.
- Surface Grinding Machine
- Lathe Machines
- Facility for various type of drilling & cutting
- In-house polishing team

## R&D

- R&D is a backbone for every industry now a days because it provides powerful knowledge and insights, leads to improvements to existing processes where efficiency can be increased and costs reduced. It also allows businesses to develop new products and services to allow it to survive and thrive in competitive markets.
- R&D is serious business for us, The development cycle begins with emphasis on industrial design software products. The matured industrial design concepts are then integrated into advanced systems with licenced software for structural analysis. These developed products are then prototyped for "touch and feel" evaluation and rigorous internal structural testing.

## Industry We Served: -

- Medical.
- Electronics.
- Consumer.
- Packaging.
- Automobile

## What we do: -

- Concept to Mould design and manufacturing.
- Injection Moulds (Vertical/Horizontal).
- Blow Mould (HD/LDPE&PET).
- Insert Mould.
- IBM Mould.
- Reaction Injection Mould(RIM).
- Vaccum Mould(Thermoforming).
- OEM for Plastic Moulded Components.
- Mould repairing and maintenance.
- Specialize Tooling Solution.
- We can assist in Moulding and Mass Production also.



*Our Glimpse of Work:-*





**Contact Details: -**

**Works: -** Plot No: - 650/C-1, G.I.D.C. Makarpura, Vadodara - 390010

**Email: -** [info@mouldtronics.com](mailto:info@mouldtronics.com) , [mouldtronics@gmail.com](mailto:mouldtronics@gmail.com)

**Contact Person: -** (For Technical) Mr. Pratik Panchal - +91 9727909033  
(For Commercials) Mr. Vidit Patil - +91 9825959949

**Website: -** [www.mouldtronics.com](http://www.mouldtronics.com)

