

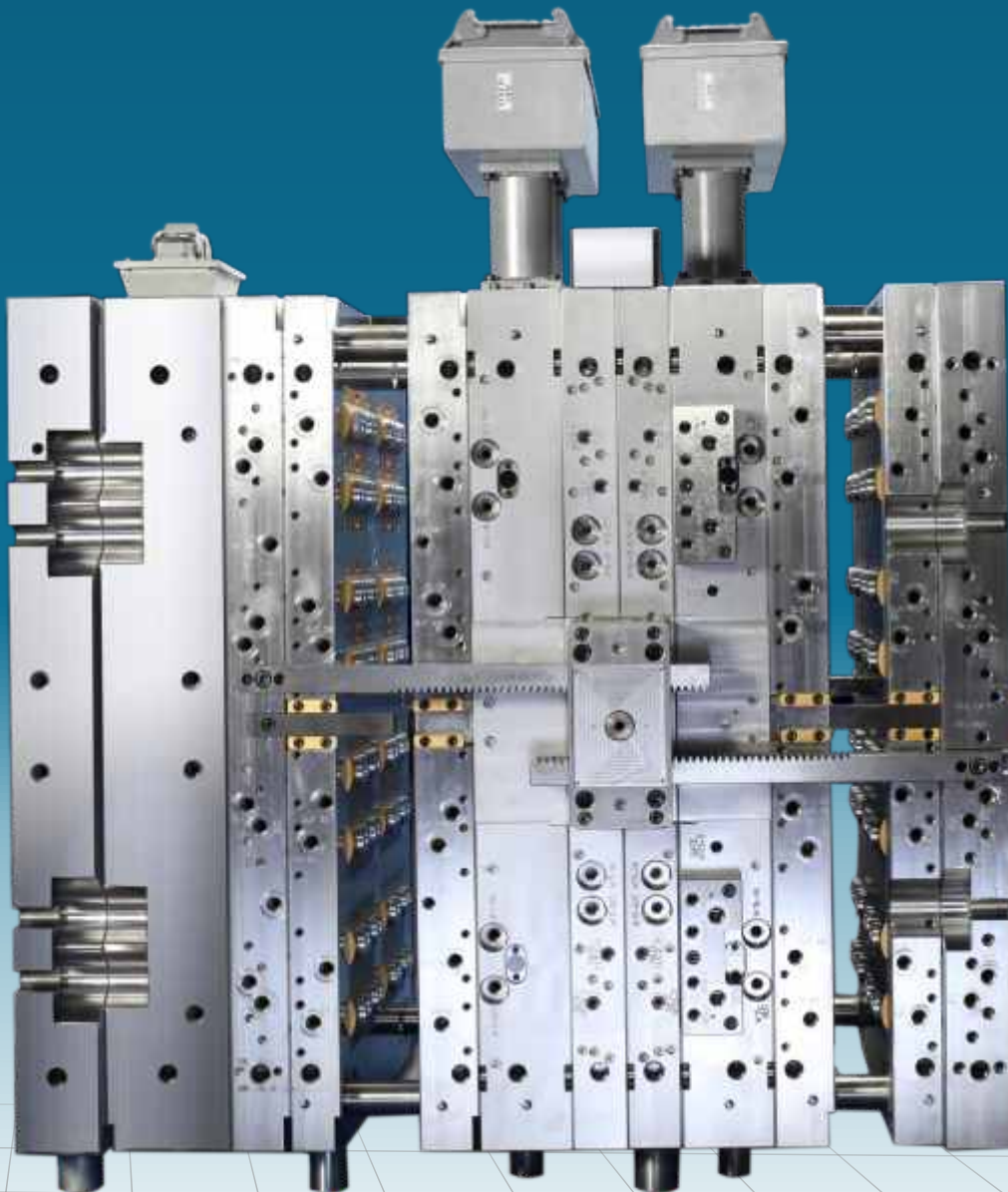


# Vasantha Tool Crafts Pvt. Ltd.

AN ISO 9001:2008 CERTIFIED ORGANISATION

## Reliable Productive High Quality Moulds

- ⦿ Rapid Prototype
- ⦿ Mould Design
- ⦿ Mould Manufacturing
- ⦿ Mould Testing
- ⦿ Laser Sintering
- ⦿ Value Added Services



[www.vasanthatools.com](http://www.vasanthatools.com)



# *A Technocrats 's Enterprise*



**A. Dayanand Reddy** Managing Director

Vasantha Tool Crafts Pvt. Ltd., is the brain child of Mr. A. Dayanand Reddy, a post graduate Mechanical Engineer in Tool Design & Manufacturing, with rich design & shop floor experience.

Since, inception in 1989 Vasantha has successfully designed and manufactured more than 1500 precision moulds with various features. Some of these are high cavitation Bi-Component hot runner injection moulds with in-mould closing (IMC) features for various applications such as Cap & Closures for FMCG, Pharma, Healthcare segments. We also support segments in Electrical, Consumer durables & Writing instruments.



## **VISION :**

To be the MOST preferred supplier to our customer's from concept to delivery in development of Tool & Value added services, with innovative and sound manufacturing solutions in the chosen markets on a global platform.

....Since inception in 1989 Vasantha has successfully designed & manufactured more than 1500 precision moulds with various features. Some of these are high cavitation Bi-Component hot runner injection moulds with in-mould closing features for various applications...



## DESIGN

Vasantha's pursuit for excellence begins right at the design stage. Our design engineers are well experienced and use the latest CAD/CAM software's like Pro-E, Unigraphics etc., to design complex 3D profiles.

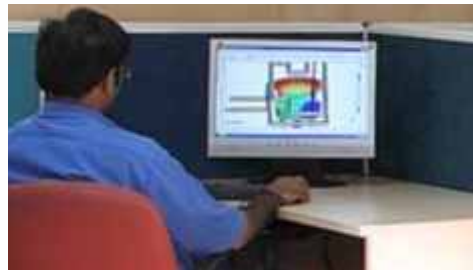
With the kind of design & technical capabilities at our end, we can ensure Cavity to Cavity and Mould to Mould interchangeability of inserts.



Design Department



Mould Design Review



## OUR OBJECTIVES

New Product development and Continual Improvement, Effective Utilization of Resources, Improved Customer Satisfaction, Improved Supplier Performance Reduced Product Related Complaints, Knowledge Base Innovative Company, Thrust on Human Resource Development.



## SERVICES

- Product Design .....
- Raid Prototype .....
- Mold Flow Analysis .....
- Mold Design
- Mold Manufacturing
- Mould Testing & Qualification
- Laser Sintering



## QUALITY POLICY

We at Vasantha family, are committed to supply Productive, High Quality and Reliable moulds, through the effective application of Quality Management Standards and continual improvement of Design and Manufacturing process.





MIKRON HSM 600



MITSUBISHI BA 8 WIRE EDM



MITSUBISHI EA12V EDM



MIKRON HSM 300 CNC Graphite Master



## INFRASTRUCTURE

Vasantha invites you to a state-of-the-art facility with cutting edge technology comparable to any well established global mould manufacturers.

Workmanship duly supported with the storm of idea & creativity translates into the quality of the product that Vasantha manufactures.

By giving us an opportunity to serve your esteemed organisation, you will realise the immense potential that Vasantha has in terms of manpower, machines, methods & support systems.



ZK Genius 700 EDM



Makino- V33 Graphite



YASDA 640V CNC



CHAMELEON Handling System





EOSINT M 280 Laser Sintering - For Conformal Cooling



CHARMILLIES CNC Roboform 35P (EDM)



OKOMOTO CNC Cylindrical grinding



Vacuum heat treatment furnace



## MANUFACTURING

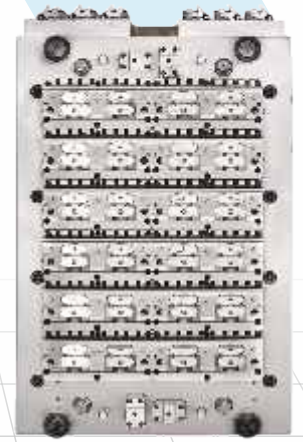
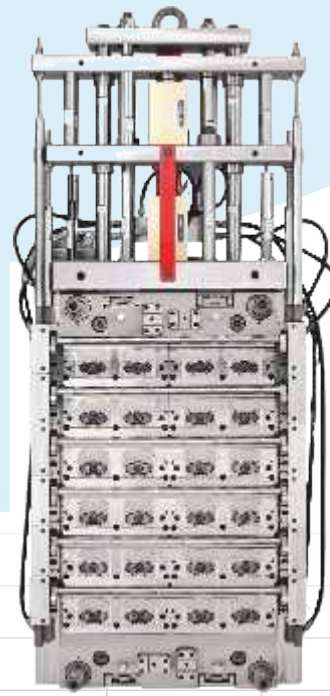
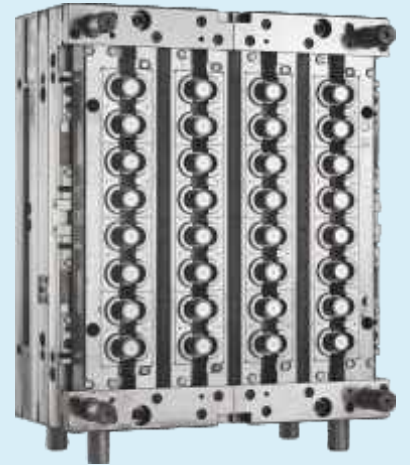
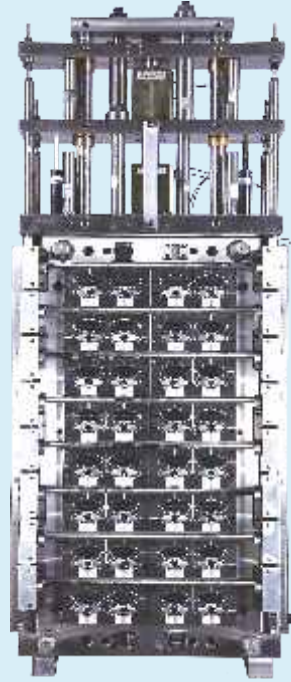
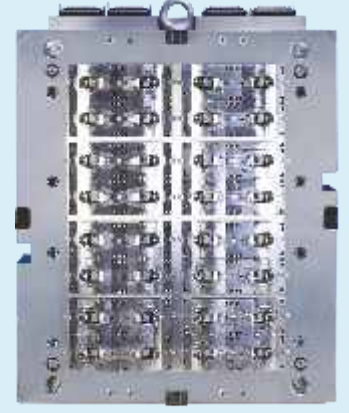
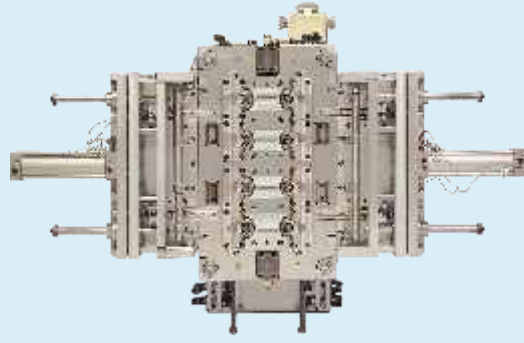
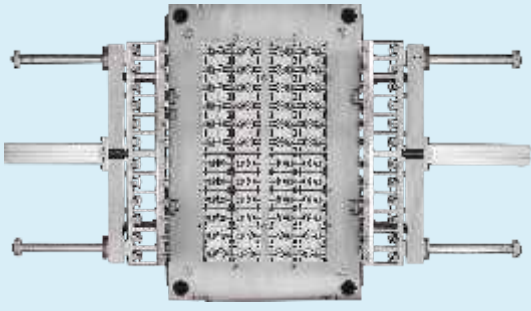
Vasantha believes in selection of right process and high quality materials to achieve desired levels of quality. Manufacturing is done by employing state-of-the-art machinery like Yasda, ZK, Mikron, Mitsubishi CNC machines and host of other machines.

Vasantha continues to make ongoing investment on equipment and up-gradation of technologies. This commitment to the latest machinery and methods helps to deliver the highest quality product at the fastest possible time.

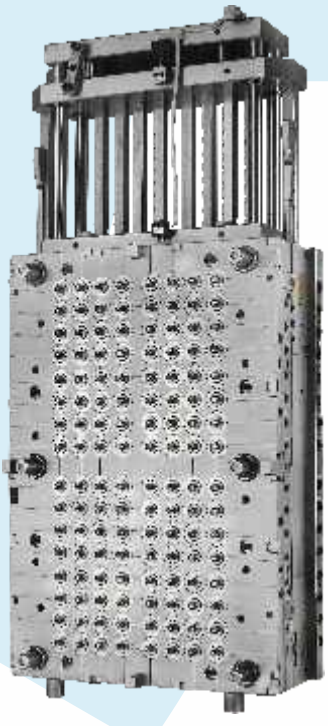
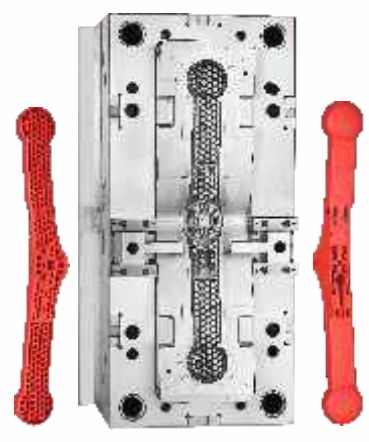
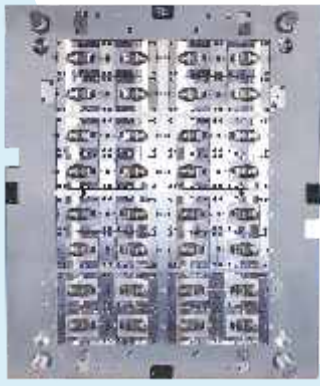


MAKINO CNC Milling











## QUALITY

All the process are continuously monitored with rigorous inspection at various stages. We have a complete quality management system to support and guarantee the final quality of the product. We have highly sophisticated equipments like CMM from Zeiss, Vision system from Zeiss and profile projector to generate highly accurate dimensions in steel & the final product.



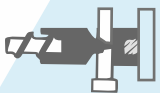
## TEAM

Vasantha has highly qualified engineers, technicians & skilled work force who are focused to deliver the right quality product for achieving highest customer satisfaction levels.



ZEISS CONTURA G2 CMM





## MOULDING

Vasantha has a sister concern - M/s Renuka Plastic Crafts Pvt. Ltd., for manufacturing of injection moulded components. Here again the state of the art injection moulding machines duly supported by auxiliary equipments are in place for producing highest quality injection moulded components.

The range of machines vary from 45 tons to 450 tons and can process majority of thermoplastic materials to meet the customer needs.

With over a decade of experience in injection moulding business we have gained a huge expertise in meeting the customer requirements in time with the right quality standards duly supported by ISO 9001: 2008 quality management system.



Caps N Shoulders

## CLIENTELE

Over the years Vasantha has successfully partnered with many global and domestic companies. Some of our esteemed clients are:

### EXPORTS



### DOMESTIC







Bi-colour Caps



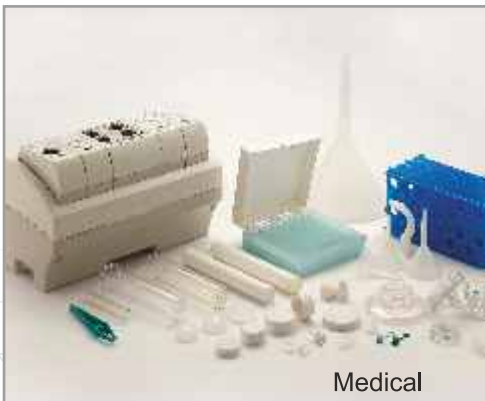
Liquid Dispenser Parts



Flip Top Caps



Electrical & Switchgear



Medical



Others







## LOOKING AHEAD

VTC has now established itself firmly as a manufacturer of high quality precision moulds and components. Customers have benefitted immensely with the innovative designs, global quality standards, delivery, service and the competitive price.

Vasantha's Passion to keep abreast with the latest technology, alternative materials and advanced techniques help in meeting the stringent requirements of our customers who in turn have become partners in our growth.

With highly qualified people and years of tool room experience, Vasantha has been successful in meeting the customer requirements of high quality, on time delivery & helping customers to launch their prestigious projects on time.

Over the years Vasantha has been successful in building a sustainable relationship with some of the leading customers across the globe like Unilever, Procter & Gamble, L'Oreal, Colgate, Ferrero, Siemens, Larsen & Toubro (Switch Gear & Medical divisions), Nipro, Schneider Electric, Legrand, Linc, Faber Castell etc.



## Vasantha Tool Crafts Pvt. Ltd.

AN ISO 9001:2008 CERTIFIED ORGANISATION

Office & Factory : 7-24/2, Pipe Line Road, Subhash Nagar  
Jeedimetla, Hyderabad - 500 055. INDIA  
Phone:+91-40-4461 3333, Fax: +91 40 2309 7023  
E-mail: info@vasanthatools.com

[www.vasanthatools.com](http://www.vasanthatools.com)

We can also support form our Singapore Branch :

 **Singapore  
Toolcrafts Pte. Ltd**

Address :  
01-01/02/03, 11 Serangoon North Avenue 5,  
Singapore 554809, Phone : +65, 96275272,  
E-mail : info@singtoolcrafts.com, www.singtoolcrafts.com