

# WELCOME AT MOULDTECH INNOVATIVE PVT.LTD.

(AN ISO 9001:2015 & IATF 16949 – 2016 COMPANY)

## **PLANT LOCATION:**

### **UNIT**

1/9,SOUTH SIDE G.T  
ROAD INDUSTRIAL AREA  
,GHAZIABAD

UTTAR PRADESH - 201001

### **HEAD OFFICE**

1/9,SOUTH SIDE G.T ROAD  
INDUSTRIAL AREA ,GHAZIABAD

UTTAR PRADESH - 201001

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# Company Introduction

- ◆ Found in 2016 U.P. (India)
- ◆ Plants At: Ghaziabad (U.P.)
- ◆ ISO: 9001-2015 & IATF 16949 -2016.

# Business Scope

- ◆ Plastic And Die Casting Mold Development.
- ◆ Fixture Development.
- ◆ Plastic part Supply

# Vision

Our vision is to "create innovation in mould making every day" to facilitate customer satisfaction and business growth.

## **Mouldtech's Basic Values Are:**

# **CUSTOMER FOCUS**

All our decisions are taken with the Group's customers in focus, since our success depends on their satisfaction. Before undertaking an action, we ask ourselves how this will produce added value for the customer and, ultimately, for Mouldtech. By customers we mean both internal and external customers.

## **Mouldtech's Basic Values Are:**

# PERFORMANCE

Mouldtech is a performance-driven company. Our performance is measured in all areas and at all levels, and is based on our deep understanding and knowledge of our business. The focus on performance is reflected in our management-by-objectives policy and in the compensation paid to employees.

## **Mouldtech's Basic Values Are:**

# **INNOVATION**

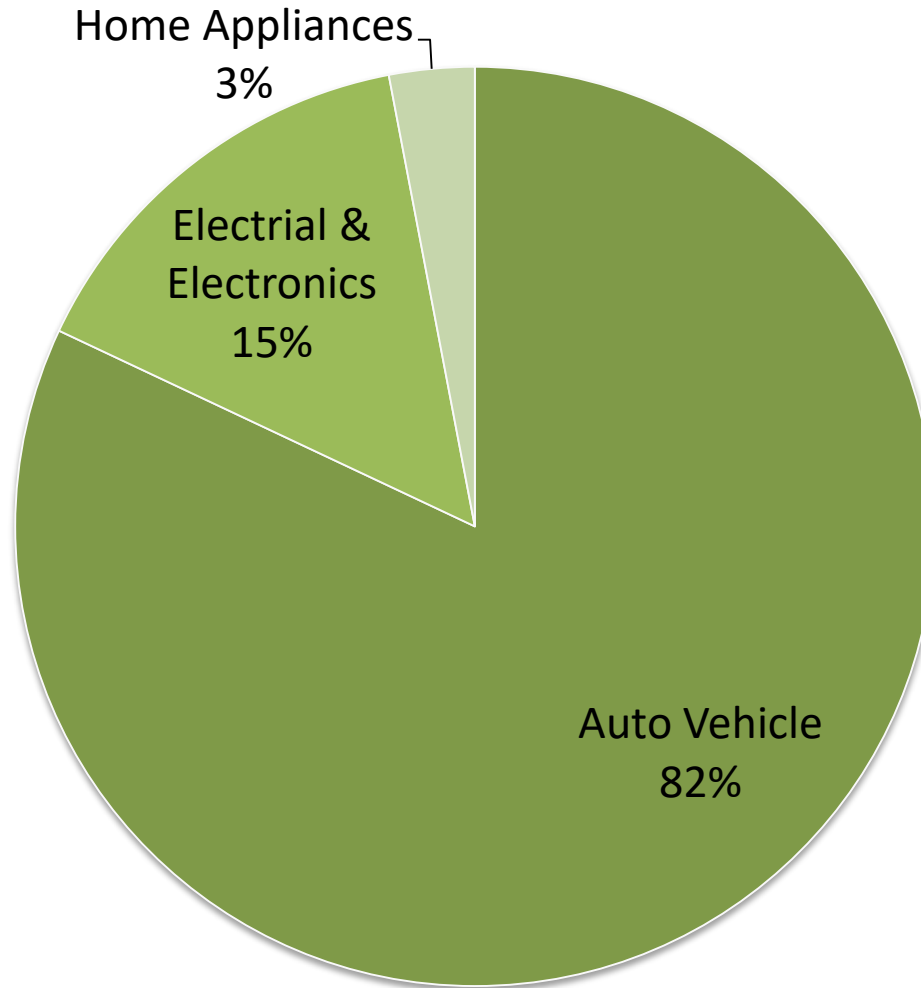
In Mouldtech's demanding business environment, where we mainly function as a sub-supplier, innovation in the areas of product development, products and processes is a necessity. We solve our customers' (and their customers') problems in a proactive manner, through innovative product development combined with high-quality, cost-efficient processes.

# Mission

- ◆ To maintain the quality management according to
- ◆ ISO 9001-2015 & IATF 16949-2016
- ◆ To train our employees intensively.
- ◆ To Manage Process with data.
- ◆ To organize QC to Promote quality Climate.



# Toolling Product Share



# Equipment And Facilities (T-R Dept. India)

- ◆ Surface Grinder 02
- ◆ Lathe 01
- ◆ Milling Machine with DRO 01
- ◆ EDM Machine 02
- ◆ CNC Wire Cut (Out of Souces) 01
- ◆ Mould Polishing 01
- ◆ VMC M/C (TATA) 01
- ◆ VMC Cosmos 800 under process



**Milling Machine**



**Vmc Machine**



**Edm Machine-01**



**Edm Machine-02**

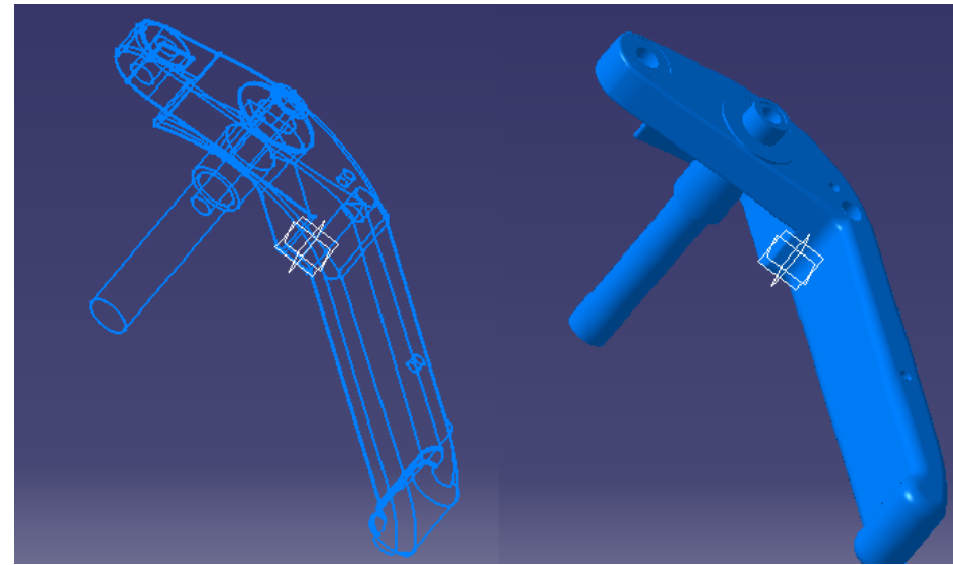
# INSPECTION FACILITY

- |                      |  |
|----------------------|--|
| 1. Profile Projector | : 01 (UNDER PROCESS)                                   |
| 2. Pin Gauge         | : 0.5 ~ 1mm , 1~3mm<br>3~5mm, 5~7mm,<br>7~9mm ,9~10mm. |
| 3. Seleve Gauge      | : 112  |
| 4. Vernier           | : 05   |
| 5. Height Gauge      | : 01   |
| 6. Micro Meter       | : 02   |
| 7. Surface Table     | : 01   |



# Design Resources & Outputs

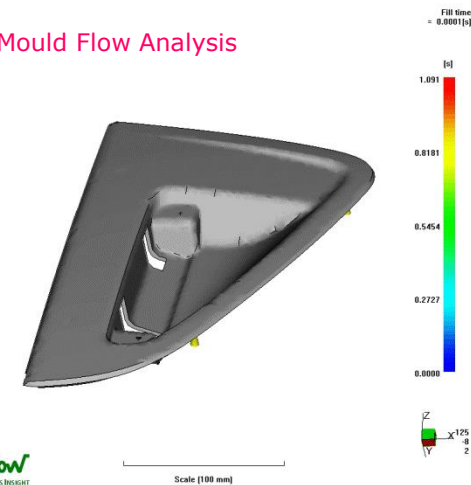
- ◆ Auto Cad-R2010
- ◆ CATIA-V5R19
- ◆ UNIGRAPHICS – NX-3



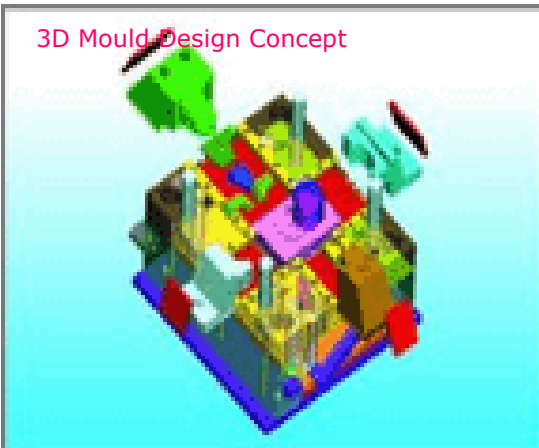
# Engineering / Technical

- Product Design & Mold Design
- Mold Flow Analysis
- Project Management
- Supplier Managed Inventory
- Design for Manufacturing
- Value Analysis

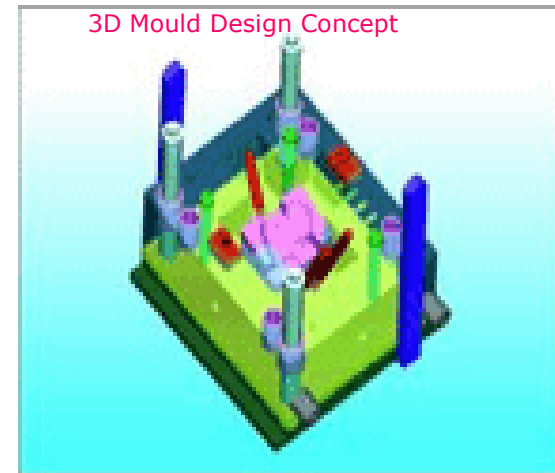
Mould Flow Analysis



3D Mould Design Concept



3D Mould Design Concept



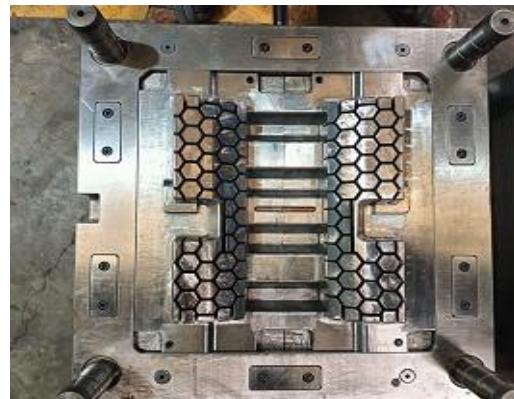
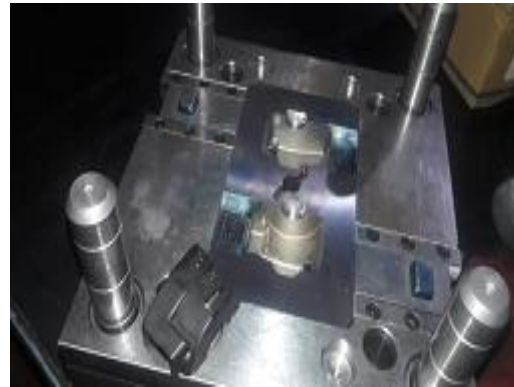
# Our Customers

- ◆ EDEN MOTOR LIMITED, RUDRAPUR (MIL GROUP)
- ◆ JRG AUTOMOTIVE INDUSTRIES, BAWAL
- ◆ SRG MOULDING, GURGAON
- ◆ CREATIVE INDUSTRIES, GHAZIABAD
- ◆ BHARAT TECHNOPLAST, MUMBAI
- ◆ DAXTER TOOLS, MUMBAI
- ◆ IAC INT. AUTOMOTIVE INDIA PVT. LTD. PUNE

# Our Mould Making material Supplier

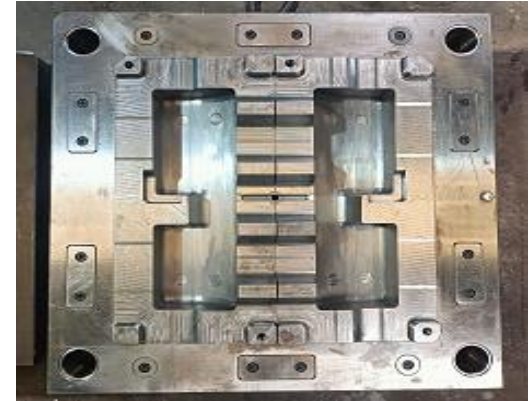
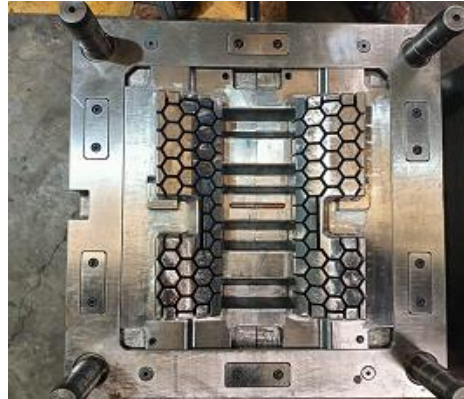
- ◆ Bohler- Uddeholm India. Pvt. Ltd for Assab grade steel.
- ◆ Mohinder Agencies Bangalore for Doosan Grade Steel.
- ◆ Misumi India Pvt. Ltd. For Std. mould Parts

# Some Developed Tools





# Some Developed Tools



# Some Developed Tools (50 Ton To 180 Ton )



Vacuum cleaner Assy. parts



Battery 2 wheeler



Sw. Assy. terminals



Back Light Assy. part



Water Filter part

# Some Developed Tools (50 Ton To 180 Ton )

Lock and Switch assy. parts

parts

Latch and Switch assy. parts



Vacuum cleaner Assy. parts

Battery 2 wheeler

Water Filter part



Switch assy. parts



**Thermosets**

## Details of Some Future Expansion Plan

### ◆ **Injection Moulding Machine**

Provides wide range series of tonnage From 80 tone to 160 tone, Total Number of 04 Machines by June 2023.

### ◆ **VMC**

1Nos VMC Cosmos 800 by this Apr 2023.

**THANK-YOU**