Elyon Divine Components Pvt.Ltd (Formerly Known as Divine Toolings)

House of Precision Moulds & Components

**ENGINEERING DESIGN CENTER** 

**TOOL MANUFACTURING** 

**INJECTION MOLDING** 

**CRITICAL ASSEMBLIES** 

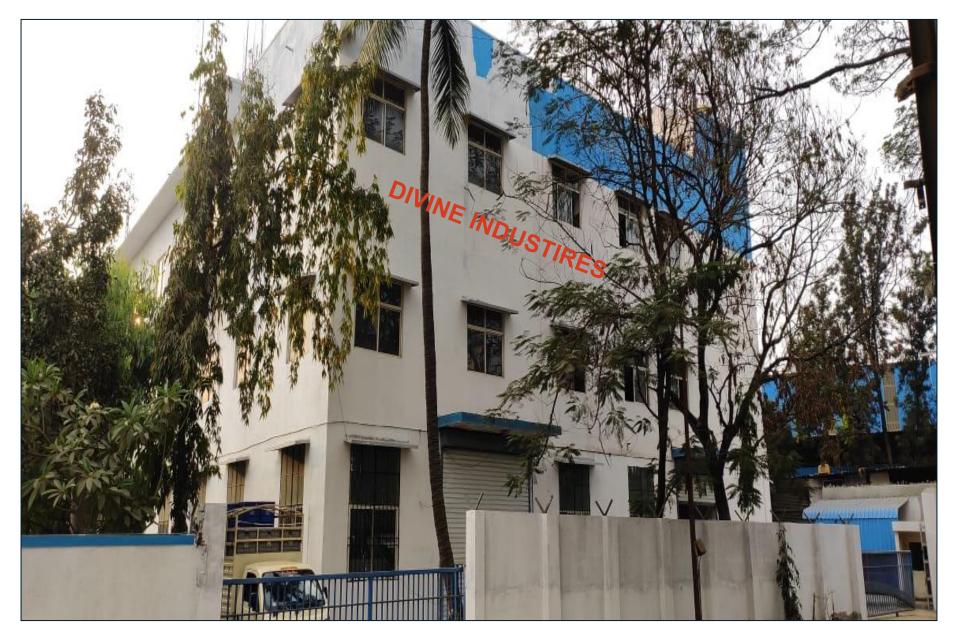
An ISO 9001:2015 & IATF 16949:2016 certified Companies



Plant I Address:- J 259, MIDC Bhosari, Pune 411026



Plant II Address:- F/2- Plot No.8, MIDC, Pimpri, Pune 411018



Plant III Address:- E12-(7), MIDC, Bhosari, Pune 411026

### **Contents**:

- > About company
- > Milestones
- Valuable customers
- > Organization structure
- Plant facilities & Inspection facilities
- Product Gallery
- Machine Details
- Design & Development
- > Tool Maintenance
- > Achievements

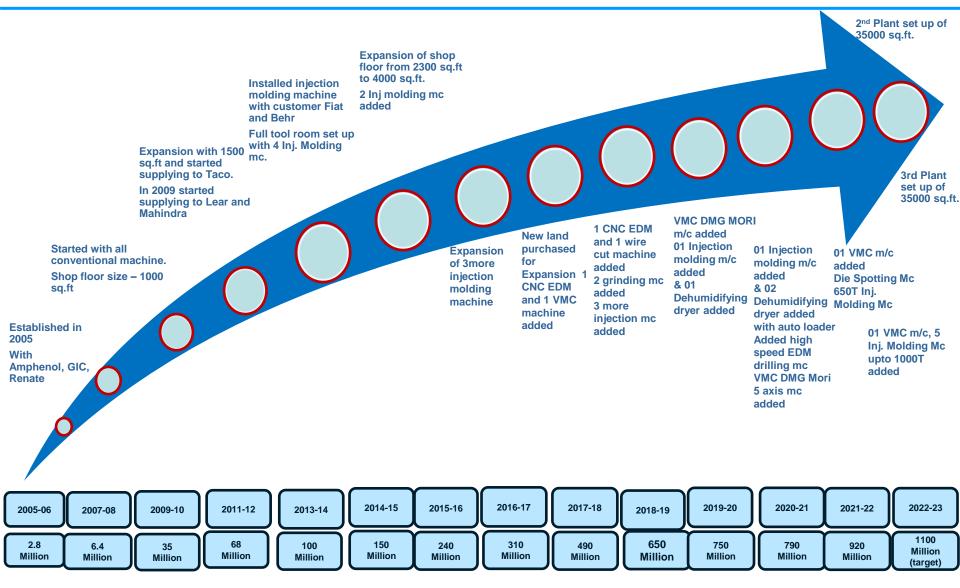
**Elyon Divine Components Pvt Ltd**, a trusted name in Tool design, Tool Manufacturing & Injection Molding. This is managed by a highly competent and experienced engineers and technicians in the field of polymer technology as well as Tool & Die Engineering. The facility is equipped with the most advanced state-of-the-art equipments and operated

by professional technicians.

**Elyon Divine Components Pvt Ltd'** constant quest for excellence and a will to scale new heights has made it a name to reckon with. Our Specialty to develop new Toolings (with our design & development Department backed by Team of Professional Engineers) differentiates us from other molders and mould manufacturers. We are also capable to supply high precision injection molded parts up to 1000 tones.

**Elyon Divine Components Pvt Ltd'** products are inspected at every stage of production to maintain the best quality consistently. We understand the importance of quality and believe in it as our best salesman.

### **Milestones**



## **Our Valuable Customers**



αντοι

## **Our Valuable End user Customers**











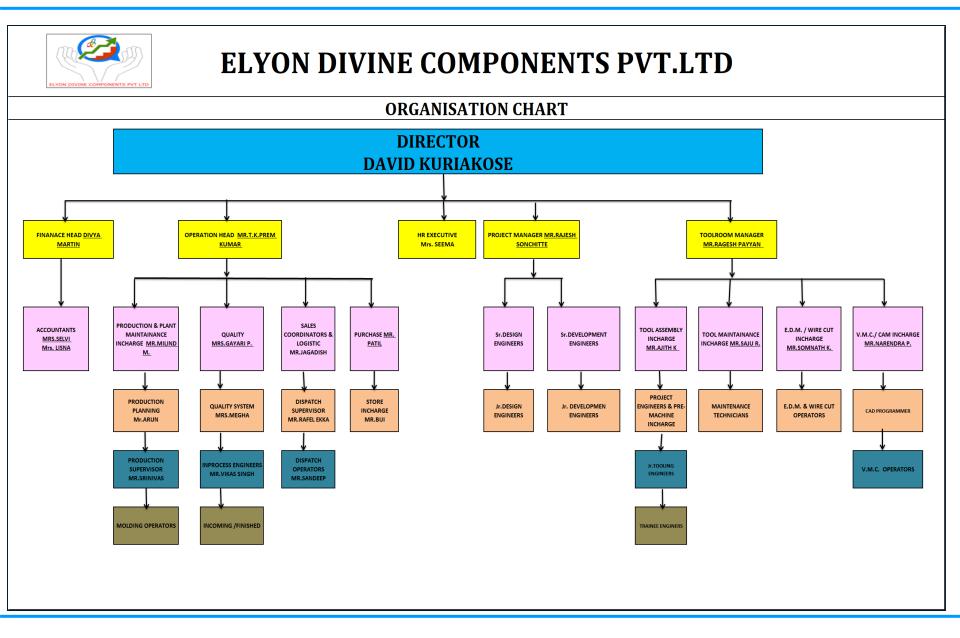








## **Organization chart**



#### Total Man Power – 300 Nos

	Manager and Above	Asst. Manager	Engineers	Skilled	Semi Skilled
Tool Room	2	1	16	29	10
Molding	3	3	12	28	9

# **Our Vision and Mission**

# VISION

- To be consistently recognized by our:
- Customers
- Employees
- Suppliers
- The communities where we do the business as a leader & the company of first choice

# Mission

• Exceed our customer's need & expectation by:

- •Delivering the Highest quality products & service
- Providing low cost & high value added solutions
- •Continually Improving our operating efficiency
- •Conducting our business with Integrity

• *Providing employees, our most valuable resources with an environment that:* 

- Treats all individuals with Dignity & Respect
- •Allows everyone to reach their full potential
- •Encourages inclusion & active participation

### **Certifications**



Divine \_ISO 9001:2015

## **Certifications**

CERTIFICAT	Kangero Kangero	200 ert Savice		CERTIFICAT	Maragement Service
•	CERTIFICATE			•	CERTIFICATE
CERTIFICADO	The Certification Body of TÜV SÜD Management Service GmbH certifies that			CERTIFICADO	The Certification Body of TÜV SÜD Management Service GmbH certifies that
СЕРТИФИКАТ 🔶	DIVINE TOOLINGS House of Precisions moulds & molded components, J259, MIDC, Bhosari, Pune - 411026 India has established and applies			СЕРТИФИКАТ 🔶	Elyon Divine Components Pvt Ltd. Plot No.8, F-II Block, MIDC, Pimpri Pune - 411018 India has established and applies a Quality Management System for
◆ CEP1	A Quality Management System for Manufacturing of Injection molding plastic parts and assemblies (without Product Design as per Chapter 8.3).			¢	Manufacturing of injection moulding plastic parts and assemblies. (without Product Design as per Chapter 8.3).
<b>里</b> 理理。 2	An audit was performed and has furnished proof that the requirements according to IATF 16949			諕쁍韼 <b>書</b>	An audit was performed and has furnished proof that the requirements according to IATF 16949 First Edition 2016-10-01
CERTIFICATE 🔶	First Edition 2016-10-01 are fulfilled. Issue date: 2022-03-04 Expiry date: 2025-03-03 Certificate Registration No.: 12 111 57586/01 TMS IATF Certificate No.: 0445113			CERTIFICATE 🔶	are fulfilled. Issue date: 2021.04.19 Expiry date: 2024.04.18 Certificate Registration No.: 12 111 57586/02 TMS IATF Certificate No.: 0395498 Part of the certificate is an appendix.
ZERTIFIKAT 🔶 C	PER Decention   Head of Certification Body   Munich, 2022-03-04   Page 1 of 1   TOV SDD Management Service GmbH • Zertificierungsstelle • Ridlerstrasse 57 • 80339 München • Germany	τον*	602010105W	ZERTIFIKAT 🔶	Head of Certification Body Head of Certification Body Munich, 2021-04-21 Page 1 of 2 TÜV SÜD Managament Service GmbH • Zertifizierungsstelle • Ricklerstrasse 57 • 80338 München • Germany www.tuev-sued.de/certificate-validity-check
	Divine _IATF 16949 : 2016			Elyo	n Divine_ IATF 16949 : 2016

# **Plant facility**

Facility	Capacity/Size	Qty ( Nos)
VMC DMG MORI (90P) 5 axis	Table dia : 900 mm and 1800 kg Table max load	01
VMC DMG MORI	Table size : 1100 x 700mm	02
VMC TAKUMI	Table Size: 1600 x 1300 x 650 mm	01
VMC BFW CHAKRA BMV 60	Table size: 600 x 1250mm	02
VMC BFW AGNI BMV 45	Table size : 450 x 900mm	01
VMC BFW XTRON 755/955	Table size : 900 mm x 500 mm	01
Die Spotting Machine (Shunxing) 160YC	Table Size: 1600 mm x 1300 mm	01
CNC WIRE EDM SODICK AG 600L	Table size: 600 x 400 x 350mm	01
CNC WIRE EDM SODICK AG 1600L	Table size: 1600 x 1100 x 550mm	01
CNC WIRE EDM SODICK AQ 300L	Table size: 300 x 200 x 150mm	01
CNC EDM SODICK AD 55L	Table size: 600 x 400 x 400mm	02
NC EDM WITH ORBITING CHMER	Table size : 300 x 200 x 150mm	01
NC EDM CHMER	Table size : 500 x 400 x 400mm	01
EDM Drill Machine	Table Size-400mmX300mm, Above 20mm/min	01
GRINDING MACHINE OKAMOTO	500 X 200 x 300	01
GRINDING MACHINE OKAMOTO	400 X 150 x 200	01
GRINDING MACHINE KENT	600 x 250 x200 mm	01
GRINDING MACHINE PRAGA	450 x 200 x 200 mm	02
COLOUM & KNEE TURRET MACHINES	Table size: 800 x 400 x300mm	02
RADIAL DRILLING MACHINE	Table size: 1000 x 1000 x 600 mm	01
LATHE MACHINE		01
POWER SAW MACHINE		01

# **Plant facility**

Facility	Capacity/Size	Qty ( Nos)	Spare capacity
Toshiba D Tech Injection molding 100T	Tie Bar Distance – 410 x410 mm	11	15%
Toshiba D Tech Injection molding 150T	Tie Bar Distance – 510 x 510 mm	12	25%
Milacron Injection Molding 150T	Tie Bar Distance – 510 x 510 mm	01	25%
FERROMATIC magna T servo Injection molding 150T	Tie Bar Distance - 510 x 510 mm	01	10%
Toshiba D Tech Injection molding 200T	Tie Bar Distance – 500 x 500 mm	01	20%
Toshiba D Tech Injection molding 250T	Tie Bar Distance – 580 x 580 mm	01	15%
Toshiba D Tech Injection molding 275T	Tie Bar Distance – 645 x 645 mm	01	15%
Thoshiba D Tech Injection molding 300T	Tie Bar Distance – 660 x 660 mm	01	20%
Thoshiba D Tech Injection molding 350T	Tie Bar Distance – 720 x 720 mm	02	20%
Thoshiba D Tech Injection molding 650T	Tie Bar Distance – 870 x 870 mm	01	10%
FERROMATIC Injection molding 650T	Tie Bar Distance – 920 x 920 mm	01	10%
FERROMATIC Injection molding 1000T	Tie Bar Distance – 1300 x 1100 mm	01	30%
NOVA SERVO Injection molding 110T	Tie Bar Distance – 430 x 430 mm	01	5%
Milacron Injection molding 180T	Tie Bar Distance – 570 x 530 mm	01	15%

# **Plant facility**

Facility	Capacity/Size	Qty ( Nos)	Spare capacity
Over head Crane	10t	01	
Over head Crane	15t	01	
Over head Crane	5 TON	02	
Over head Crane (molding)	2 TON	02	
Mold Temperature controller - (Oil MTC)		05	
Hot runner Temperature controller – Hot Tip & Mold master		09	
Hopper Dryer – for all machines		16	
Bry-Air Honeycomb Rotor Dehumidifying dryer Model BHD 120 ( 120 cmh )	30 – 35 Kg / Hr	02	

## **FUTURE EXPANSION PLANS**

2023 Plan – Tool Room

Sr. No.	Name of Machine	No. of Machines	Plan Date
1	CMM Machine (ZEISS MAKE)	01	July 2023
2	Deep Hole Gun drilling machine	01	May 2023

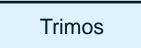
## **FUTURE EXPANSION PLANS**

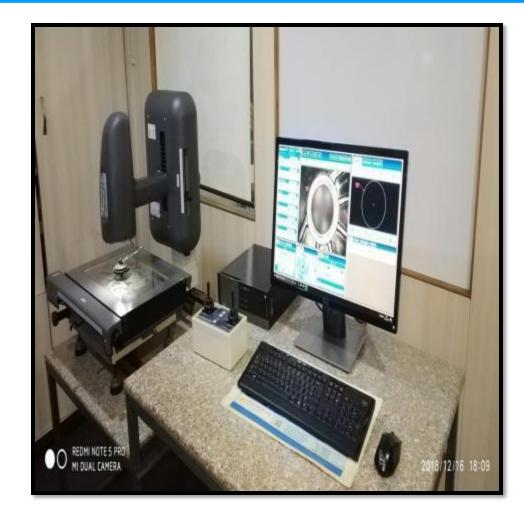
2023 Plan – Manufacturing

Sr. No.	Name of Machine	No. of Machines	Plan Date
1	Injection molding machine	03	April 2023
2	250T - 2K Molding Machine	01	June 2023
3	450T – 2K Molding Machine	01	July 2023

### **Inspection Facilities**







VMM (Video Measuring Machine)

### **Inspection Facilities**



Specific Gravity Tester





Melt Flow Index Tester

### **Inspection Facilities**



**Gloss Meter** 



Blower Fan Balancing



Fan Balancing



Air Intake Housing and Ducts Customer – AITS and Behr



Pull Cup for Mahindra

Switch Bezel for TML & Mahindra



Radial Fan for HVAC - TML, VW, Mahindra







#### Altroz Fan for MATS

#### Inlet / Outlet Tank for MATS

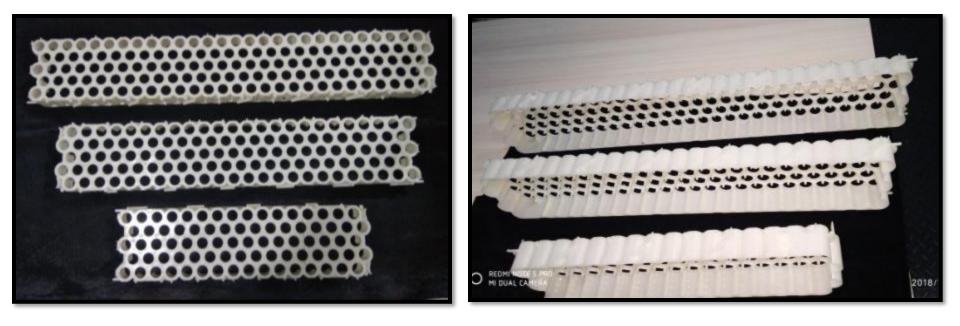


Console parts for TML Q5



Console part for TML Q5

Insert molding for climate control and Radiator for Mahindra and TML



Electric car Battery carrier for JLR



Ball cages part for Suzuki and Renault



Recliner and Track parts for Suzuki





Ball Grommet for Fiat Chrysler

Electrical parts for Volvo and BHTC



Head Rest Grommet for B515 Ford



Kinematic parts for JLR

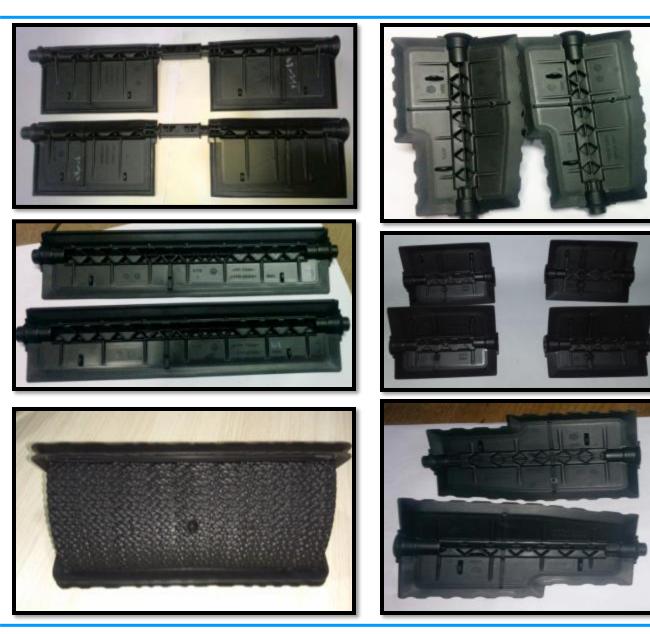
Air vent parts for VECV



Air Bag PAB Chute channel for Mahindra



Cluster for IAC

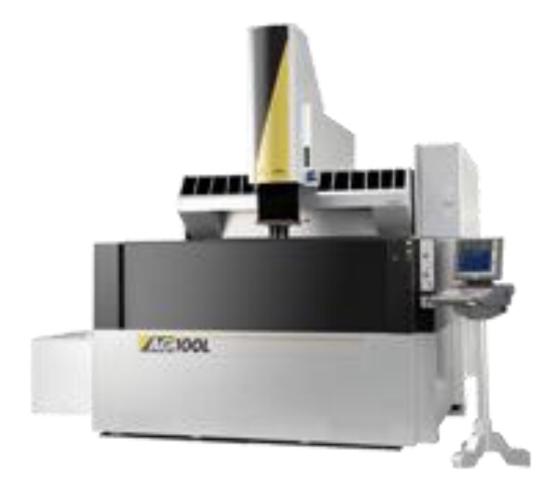


Over molded Doors for VW India, USA

### **Machine details**



#### VMC DMG MORI 5 AXIS MACHINE DMU 90 P duoBLOCK



Sodick AG 100L EDM machine



VMC DMC 1150V MACHINE



#### VMC DMG MORI 3 AXIS MACHINE





CNC EDM Sodick Machine High Speed EDM Drilling Machine



#### VMC Chakra Machine



M1TR Machine



Die Spotting Machine





#### CNC WIRE CUT Sodick Machine

CNC EDM Chmer Machine







#### OKAMOTO SURFACE GRINDING (SMALL)



#### **OKAMOTO SURFACE GRINDING (BIG)**

## **Molding Machine details**



Nova Servo molding machine 110T



Feromatic Magna T servo molding machine 150T



#### Toshiba Moulding machine 150 T



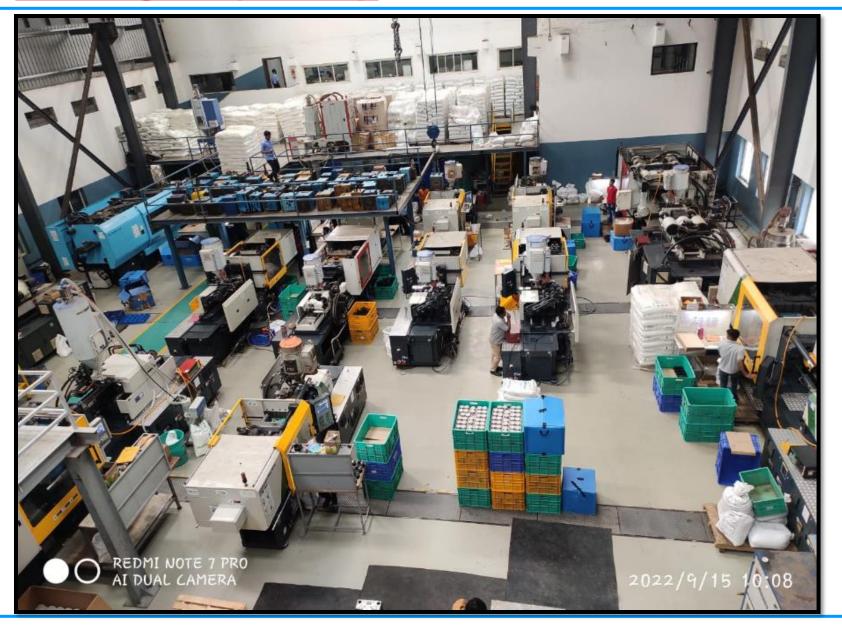
Toshiba molding machine 350T

#### Molding shop set up



Plant I

#### Molding shop set up



Plant II

## **Design & Development**

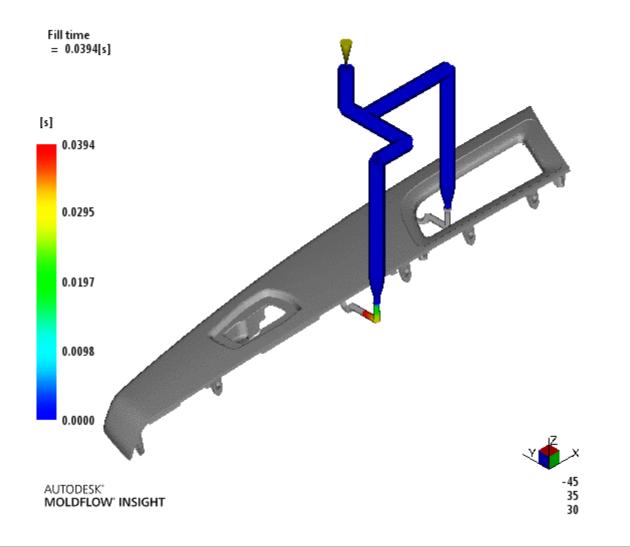


Elyon Divine Components Pvt Ltd offers the following services for Mold designing : > Conceptual Designing

- > 3D modeling
- > Tool Designing
- Mold flow analysis
- Cam Programming
- CNC Machining
- Manufacturing of Tools & Dies
- Data Conversion
- Software : UG NX 9, Auto cad 10, Work Explore, Work NC

## Mould Flow Analysis- Fill time Animation

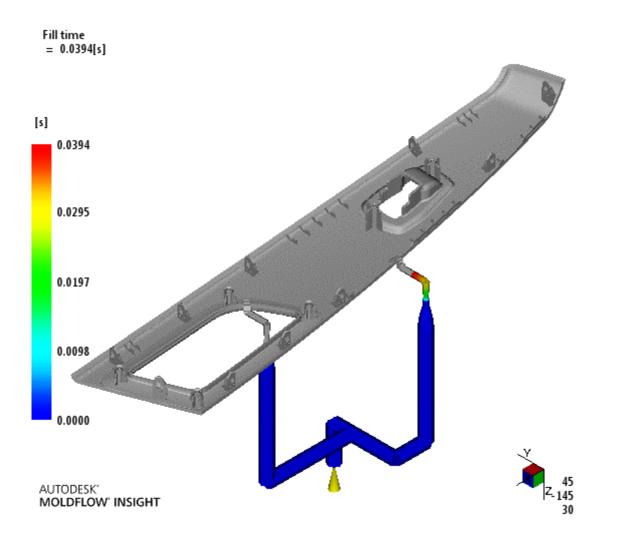




Comments: Animation Is Showing The Flow Path Of Molten Material.

## Mould Flow Analysis- Fill time Animation

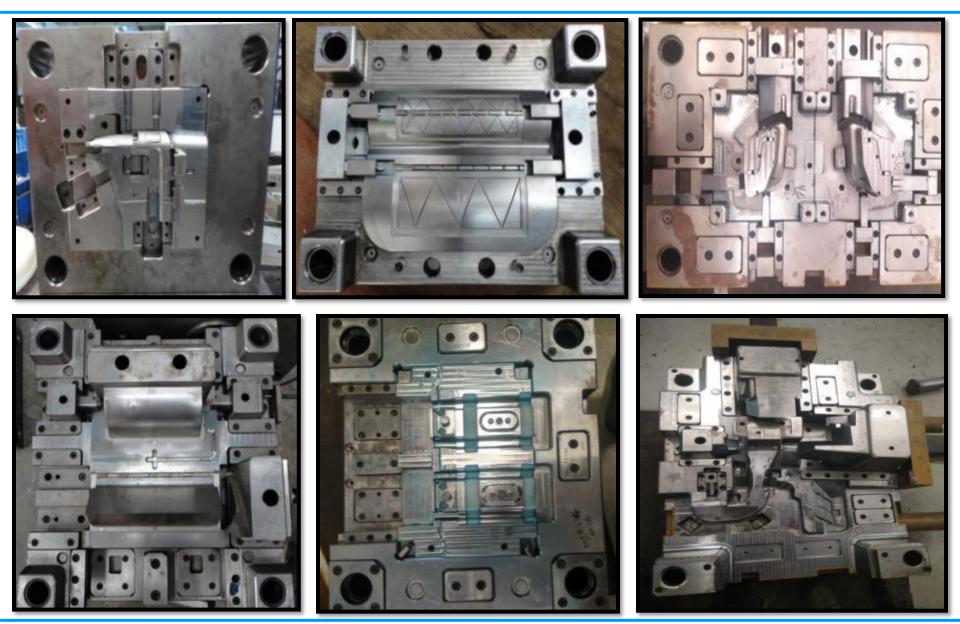




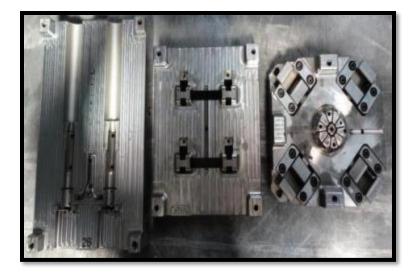
Comments: Animation Is Showing The Flow Path Of Molten Material.

**49** 

## **Tools Manufacturing**

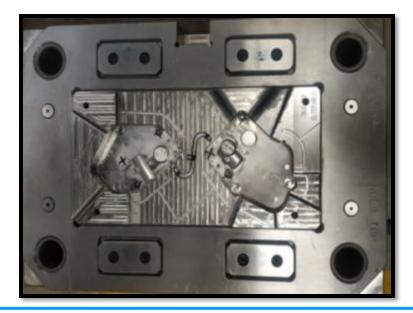


## **Tools Manufacturing**



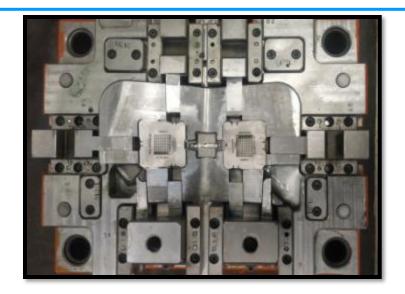




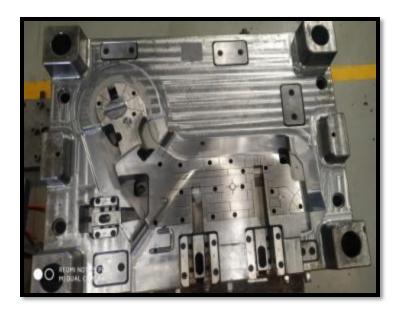


## **Tools Manufacturing**











Customer –LEAR Category – Excellent support in NPD Year - 2012



Customer – Mahle Behr Category – Kaizen Award Year - 2013



Customer –LEAR Category – Excellent support in NPD Year - 2013

Customer – Mahle Behr Category – Excellent in Quality Year - 2014

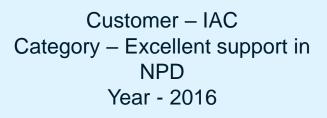


Customer – Lear Category – Excellent in Quality Year - 2014



Customer – Mahle Behr Category – Excellent support in NPD Year - 2015







Customer – Mahle Behr Category – Excellent in Quality Year - 2016



Customer – Mahle Behr Category – Best supplier Year - 2017



Customer – Mahle Behr Category – Excellence in Quality Year - 2019



Customer – AITTR Category – BU Best supplier Year - 2019



Customer – BHTC Category – KAIZEN Year - 2021

# **CONTACT US**

Name	E-mail ID	Mobile No.
Mr. David K.	david@divinepune.com	9890360684
Mr. Prem Kumar	production@divinepune.com	9730355789
Mr. Davison.M	npd@divinepune.com	9970323105
Mr. Ragesh.P	toolroom@divinepune.com	7420032266
Mr. Rajesh S.	design@divinepune.com	9823097726
Mr. Milind M.	production@divinepune.com	9049790523
Mrs. Gayatri P.	quality@divinepune.com	7447449163
Mr. Dhanraj	sales@divinepune.com	9561419963
Mr. Lalasaheb P.	store@divinepune.com	9970006665
Mr. Unni Krishnan	development@divinepune.com	9960738929
Mrs. Divya M.	finance@divinepune.com	9773328342
Mrs. Selvi N.	account@divinepne.com	9172278777

