COMPANY OVERVIEW



DELIVERING EXCELLENCE SINCE 2012.

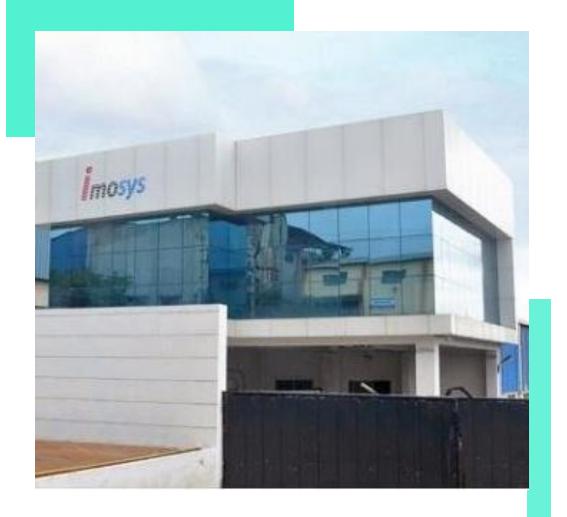
IMOSYS Engineering (Belgaum) Unit-1

IMOSYS Aerospace & Defence (Lucknow) Unit-4

IMOSYS GROUP

IMOSYS Polymers (Pune) Unit-2

IMOSYS Engineering (Belgaum Plastic Inj) Unit-3



ABOUT US

Founded by Mr. Shrikrishna Upadhyay in Belgaum in 2012, IMOSYS Group has grown into a dynamic and influential organization over the past 13 years, recognized for its forward-thinking approach and leadership in the industry.



MANAGEMENT TEAM



SHRIKRISHNA UPADHYAY

Managing Director, IMOSYS Group

Educational Qualification

- •Masters in Aerospace from ENAC University Toulouse France.
- Graduate in Mechanical Engineering from Visvesvaraya National Institute of Technology, Nagpur.

Work Experience: 30+ years

- •11 Years: Founder & Managing Director; IMOSYS
- •9 Years: Senior Director & Country Head at LM Wind Power: A Denmark MNC
- •5 Years: Certification Manager, Airbus, France.
- •5 Years: Manager at **Hindustan Aeronautics Ltd (HAL)**, Accessories Division Lucknow.

MANAGEMENT TEAM



KRISHNA SHARMA

CEO & Director, IMOSYS Group

Educational Qualification

Graduate in Mechanical Engineering from Annie Besant college of engineering and management Lucknow.

Work Experience: 19+ years

- •11 Years: Director; IMOSYS.
- •3 Years: LM Wind Power: A Denmark MNC.
- •4 Years: Eaton 5 Years: Eaton corporation .
- •1 Aeronautics Ltd (HAL), Accessories Division Lucknow..



MANAGEMENT CONSULTANT

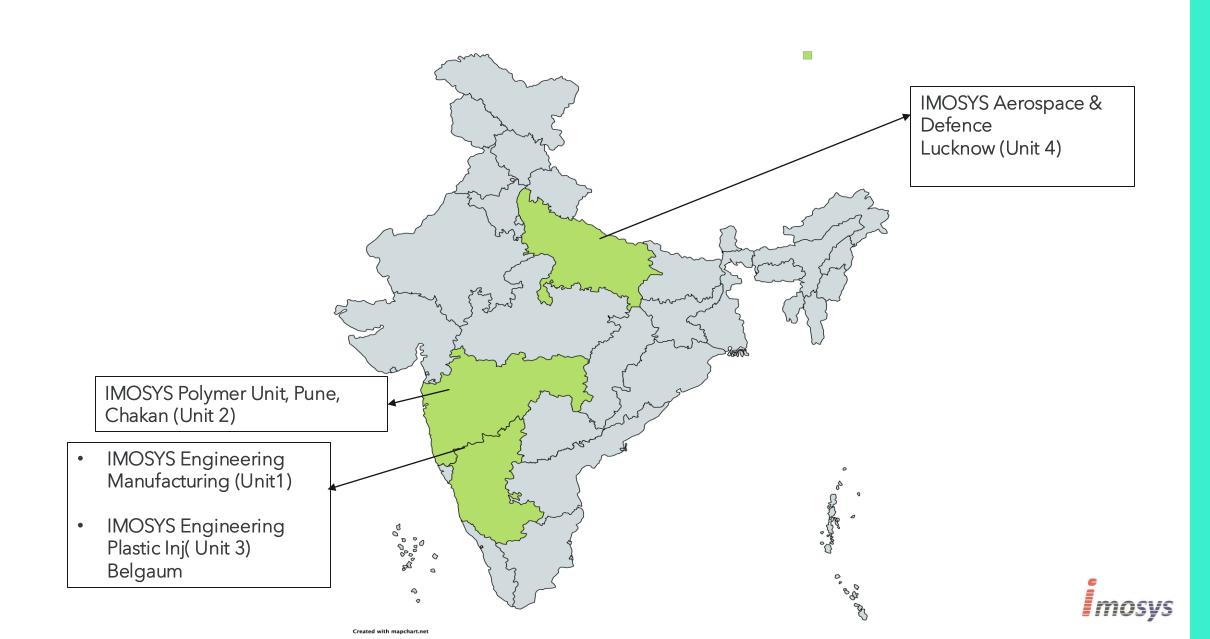




SUHAS M. KULKARNI Founder, FimmTech Inc, USA

Mr. Suhas has 31 years of experience as a process engineer. His main area of expertise is Scientific Processing for Injection Moulding. He holds a Masters degree in Plastics Engineering and is the author of the best-selling book Robust Process Development and Scientific Moulding.

IMOSYS PRESENCE



COMPANY'S MILESTONE



Imosys Engineering Started for Mould Base Manufacturing



Imosys Aerospace & Defence- HAL Premise started

YEAR-2015



Imosys
Engineering
Started Mould
Designing &
Manufacturing

YEAR-2016



Imosys Polymers started in Pune

YEAR-2022



Imosys Engineering Belgaum Plastic Injection

YEAR-2024







MOULD BASE

- Mould bases and Die sets
- **□** Standard
 - Customized

MOULD

- Plastic injection Moulds
- Blow Mould
 - ☐ Design, DFM
 - ☐ Design Reviews ,Mould Flow Analysis
 - Manufacturing & Trial and Validation

PLASTIC INJECTION MOULDING

AEROSPACE AND DEFENCE (MANUFACTURING)

100 Ton to 450 Ton
At Pune Unit for Automobile
Industry

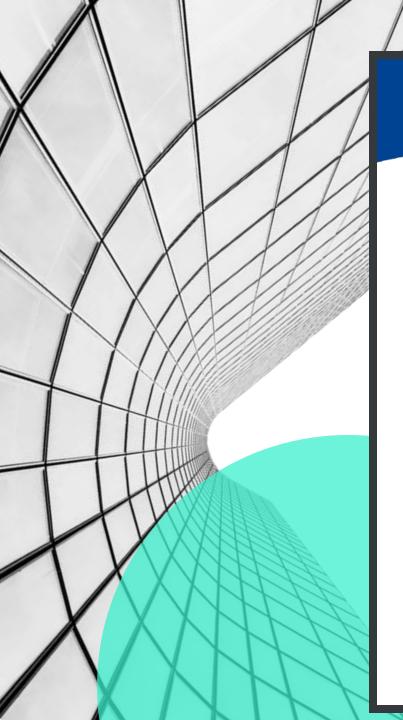
80 Ton to 450 Ton At Belgaum Unit for Packaging Industry



IMOSYS ENGINERING (BELGAUM)

UNIT-1

MOULD & MOULD BASE



ISO CERTIFIED

TUV NORD

CERTIFICATE

Management system as per

ISO 9001: 2015

The Certification Body TÜV INDIA hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

IMOSYS ENGINEERING COMPANY PRIVATE LIMITED Plot No. 91/B, KIADB Industrial Area, Honga, Belagavi, Belgaum - 591 113, Karnataka,



India

operates a management system in accordance with the requirements of ISO 9001:2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -

Manufacture of Mould Bases & its Components.

Certificate Registration No. QM 08 02107 Audit Report No. Q 12180/2022 Valid from 11.02.2023 Valid until 10.02.2026 Initial certification 11.02.2023

Certification Body at TÜV INDIA PVT. LTD.

Mumbai, 11.02.2023

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India cert.helpdesk@tuvindia.co.in







QUALITY POLICY

We, at Imosys, are committed to:

- ➤ Inculcate the **culture of Innovation**;
- > Continuously improve our systems & procedures to achieve the resulting output "Right the First Time";
- > **Delight our customers** by supplying world class quality products & services;
- > Keep our **customer at focal point** in all our actions and strategies;
- ➤ Satisfy applicable requirements of ISO 9001:2015 and continually improve our Quality Management System





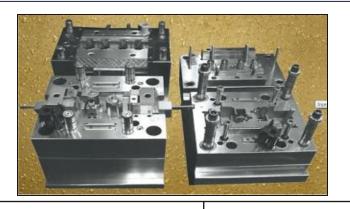
MANUFACTURE & SUPPLY OF MOULD BASES & DIE-SETS



Standard Mould Base



Customized Mould Base

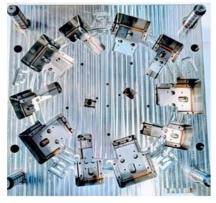


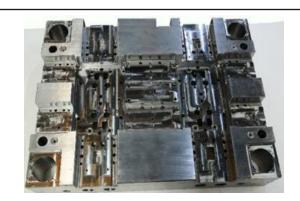
Die-Sets















MANUFACTURE & SUPPLY OF MOULD BASE COMPONENTS



SHOP FLOOR

















ORGANISATION STRUCTURE



Shrikrishna Upadhyay MD

Somashekhar C Chief Design Officer



Krishna Sharma CEO & Director



Mahesh Shinde Manager-Techno Commercial

8 Support Staff Sales & Marketing Purchase Logistics



Gaurav Upadhyay Manager-Technical Business Development (North India)



Anand Kumar Manager-Technical Business Development (South India)



Pravin Desai Production Head

Production Managers 1.Trilok Pathak 2. Vaibhav B

5 Supervisors

10 Semi Supervisors

60 Operators (VMC & CONVENTIONAL CENTERS)



Santosh Huwani Programming & Planning Head

20 Support Staff



Iranna Rayappagol Quality Head

5 Quality inspectors



Sushant Motekar Chief Accounts & Finance Head.

3 Accountants



VERTICAL MACHINING CENTER (VMC)







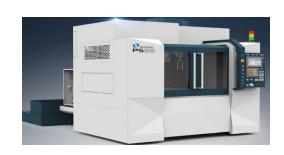
Size:1280 x 700 x 700 (mm)



Size: 1280 x 700 x 700 (mm)



Size: 1200 x 660 x 635 (mm)



Size: 660 x 510 x 460 (mm)



Size: 800 x 500 x 500 (mm)



Size: 1000 x 600 x 600 (mm)



Size: 650 x 510 x 500 (mm)



MACHINING CENTER



Wire Cut EDM: Sodick (Qty 2)

X-axis travel mm 400 Y-axis travel mm 300 Z-axis travel mm 220



EDM Z NC: Electronica

X-axis travel mm 300 Y-axis travel mm 200 Z-axis travel mm 250



• EDM: Electronica



• EDM Z NC Electronica

X-axis travel mm 1000 Y-axis travel mm 750 Z-axis travel mm 350



Universal Conventional

Milling Vertical; 4 Nos;

Make: TOS USA

Size: 1400 x 900 x 800

mm



M1TR- Milling;

2 No; Make: ARGO TAIWAN

Size:500x 500x 350 mm



MACHINING CENTER



Acer Surface Grinder:

No. of 6 Qty

Size: 1500 X 600 x 350 mm



Cylinder Grinders

No. of 2 Qty

Size: 500 x 120 mm



Lathe Machine No. of 3 Qty



Make: Batliboi Ltd,

No. of Qty -3

Size: R1820 mm 360 deg Rot, Vertical-700 mm

Max. Drilling capacity: 60 mm

MOULD TOOLING CAPABILITY

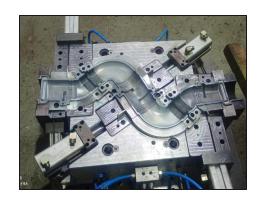


- ☐ Plastic injection Moulds
- Blow Mould
 - ☐ Design, DFM
 - ☐ Design Reviews ,Mould Flow Analysis
 - ☐ Manufacturing & Trial and Validation

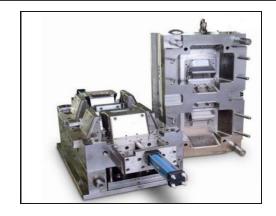
Complex Automotive Moulds















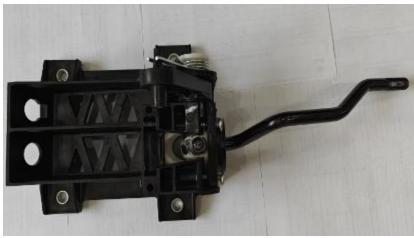
PLASTIC INJECTION PART PHOTOS



Air Filter Cover



Gear Shifter Body



Assembly







Air Filter Inlet

DAD Assembly EPDM PP(Over Mounding)



Air Filter Body





PLASTIC INJECTION PART PHOTOS



Air Filter Cover





Air Filter Cover & Body





Air Filter Cover & Body Assembly Air Filter Cover & Body Assembly



3D Blow Mould Air Filter Ducked



STONE GUARD PA 6, 15% GF



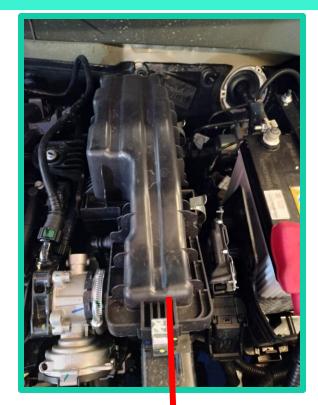
Urea Tank 10 L Blow Molding



IMOSYS PRODUCT AT EXPO









Air Filter Cover- Manufactured at Imosys



IMOSYS GROUP CUSTOMERS































































MACHINING SIZES & CAPACITY

Total Solution Provider for Mould & Mould Base

Particulars	Sizes	Per Month Capacity
Mould Base	1300 x 800x800 mm	80 to 90
Mould	700x700x700 mm	6 to 8



CERTIFICATIONS & AWARDS



Genus energizing lives

Thank You!





IMOSYS POLYMERS (PUNE)

UNIT-2

IMOSYS POLYMERS (PUNE)



Gat# 433, Kuruli, Pune, Maharashtra



ATF CERTIFIED

TUV NORD

CERTIFICATE

Management system as per

ISO 9001: 2015

The Certification Body TÜV INDIA hereby confirms as a result of the audit, assessment and certification decision according to ISO/ISC 17021-1:2015, that the organization

IMOSYS POLYMERS PVT. LTD.

Gat No 433, Shed No-2, Gaikwad Vasti.Kurali-Nighoje Road, Near Anand English Medium School, Kurali Chakan, Pune - 410 501, Maharashtra, India



operates a management system in accordance with the requirements of ISO 9001-2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Manufacture and Supply of Rubber and Plastic Components.

Certificate Registration No. IND 100 23394377 Audit Report No. Q 12657/2623

Valid from 11.09.2023 Valid until 10.09.2026 Initial certification 11.09.2023

Certification Body at TEN INDIA PVT. LTD.

Mumbal 11.09 2023

TUV India Pvt. Ltd., 601, Raheja Ptara - 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India cert helodeskičtovindia co.in





CERTIFICATE No. TS/943/25

IT IS HEREBY CERTIFIED THAT THE QUALITY MANAGEMENT SYSTEM OF

IMOSYS Polymers Private Limited

Gat No 433, Shed No-2, Gaikwad Vasil, Kuruli-Nighoje Road, Near Anand English Medium School, Kuruli PUNE 410501 INDIA

IN THE FOLLOWING OPERATIONAL UNITS

USt T4H9Y9 - Gat No 433, Shed No-2, Gaikwad Vasti, Kuruli-Nighoje Road, Near Anand English Medium School, Kuruli Pune 410501 INDIA

IS IN COMPLIANCE WITH THE STANDARD AND THE SCHEME REQUIREMENTS

IATF 16949:2016

FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

appredicato 1679

CISQ AUTOMOTIVE 5 s IATF accredited Consortium of Italian Certification Bodies

Manufacture of Rubber & Plastic components.

For information concerning validity of the certificate you WHITE STREET

Having been assessed in accordance with 147F 16949 certification scheme rules - 6th Edition January 2025* The validity of this certificate is dependent on an annualitie monthly such and on a complete review, every three years, of the

Laura Marti

31.01.2025

Certification Compliance Director

30.01.2025

RINA Services S.p.A. Via Comica 12 - 16128 Genova Ital

Consocialo CISQ - Vie Veltre 7 - LO ricibio fatare del

THE OWNERS IN SERVE W

NOT APPLICABLE REQUIREMENTS: 8.3 - PRODUCT DESIGN

For information concerning the validity of the certificate. you can visit site seew attiglobaloversight org







SHOP FLOOR, STORE & ADMIN(PUNE) mosys









STORE - RM and Inserts

ADMIN OFFICE

QUALITY DEPARTMENT

QUALITY LAB

FINAL INSPECTION AREA





QUALITY INFRASTRUCTURE

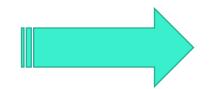
Equipped with necessary Quality Instruments & Equipment's;



All RM testing facility has been tied-up with NABL approved Dutech laboratories.

List of Instruments					
Sr. No	Name of Instruments	Range in mm	L.C. in mm	Make	
01	VMM	250 X 150 X 200 mm	0.0001 MM	Dynascan	
02	Digital Height Gauge	0~300	0.010 MM	Mitutoyo	
03	Vernier Caliper	0~200	0.010 MM	Baker	
04	Digital Micrometer	0~25	0.001 MM	Baker	
05	Weighing Scale	0 ~ 600 grm	0.01grm	iScale	
06	Surface Plate	400 x 400	0 (Grade)	Luthra	

MAJOR EQUIPMENTS





Video Measuring Machine (VMM)





MOULDING FACILITY AT PUNE



PLASTIC INJECTION MOULDING

■ 100Ton to 450 Ton



Moulding Machine

Capacity: 110 T

Tie Bar Distance : 410 mm

Brand: MILACRON



Moulding Machine

Capacity: 150T

Tie Bar Distance: 435 mm

Brand: MILACRON



Moulding Machine

Capacity: 250T

Tie Bar Distance: 560 mm

Brand: Toshiba



Moulding Machine

Capacity: 110 T

Tie Bar Distance: 410 mm

Brand: MILACRON



Moulding Machine

Capacity: 150T

Tie Bar Distance: 410 mm

Brand: Hyundai

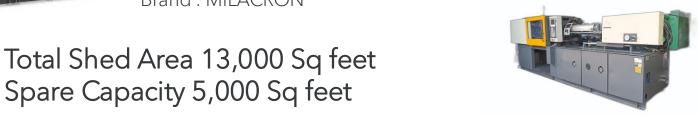


Moulding Machine

Capacity: 110 T

Tie Bar Distance: 410 mm

Brand: MILACRON



Moulding Machine

Capacity: 100 T

Tie Bar Distance: 360mm

Brand: Sumitomo



PRODUCT GALLERY



Tata Motors Fuel tank Sensor mounting unit



Gear Shifter Body



Gear Shifter Assembly



Iveco Truck- Bonnet Hood assy child parts



Gear Shifter Child Parts

PRODUCT GALLERY



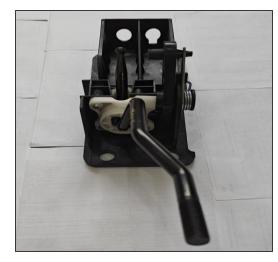
Force motor handle & Stanley Lever



Force motor handle & Stanley Lever



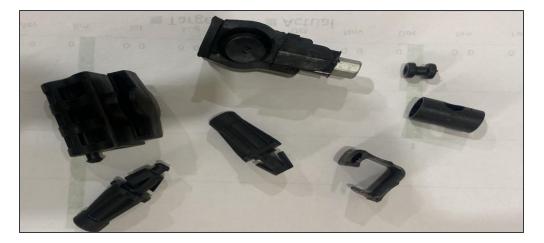
Mahindra Tractor Handle



Tata Ace Gear Shifter

Ashok Leyland Gear Shifter Cover





Cable Clips and connectors



PRODUCT GALLERY



Mahindra B101 Upper Housing Air Filter



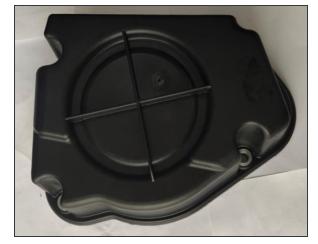




Mahindra B101 Lower Housing Air Filter



Mahindra B101 Top Plate Air Filter



Mahindra B101 Filter Cover Air Filter



OUR OEM END CUSTOMERS





















BHARAT MOBILITY GLOBAL EXPO, 2024



Our delighted customer was honored to be selected as one of the 2 companies from a pool of 600 participants in Auto Ancillary space, proudly showcasing our cutting-edge products, including Gear Shifter assy and spare wheel winch assy to Prime Minister Mr. Narendra Modi at the Bharat Mobility Expo, February 2024.



CERTIFICATIONS & AWARDS





CERTIFICATE OF APPRECIATION



Date - 27th June, 2020

This certificate is awarded to IMOSYS ENGINEERING towards their contribution in achieving Best Cost Effective Supplier in FY 19-20.

We expect that you will maintain this continuous improvement journey and will support us in meeting expectations of end customer.

All the very Best & Keep it up !!

A K Singh Head - SQA Atul Jain

Sr. V P - Group Head(Materials)

Vineet Sahni

GCEO & Sr. Executive Director



IMOSYS ENGINEERING (BELGAUM -PLASTIC INJECTION)

UNIT-3

IMOSYS ENGINEERING (BELGAUM-PLASTIC INJECTION)



Belgundi ,Belgaum , Karnataka



MOULDING FACILITY AT BELGAUM



PLASTIC INJECTION MOULDING

■ 80 Ton to 450 Ton



Moulding Machine

Capacity: 220T

Tie Bar Distance: 560 mm

Brand: Sumitomo



Moulding Machine

Capacity: 450 T

Tie Bar Distance: 810 mm

Brand: JSW



Moulding Machine

Capacity: 450 T

Tie Bar Distance: 810 mm

Brand: JSW

Total Shed Area 15,000 Sq feet Spare Capacity 10,000 Sq feet

Expansion plan for 2025

Moulding Machine

Capacity: 150T

Tie Bar Distance: 510 mm

Brand: MILACRON

Moulding Machine

Capacity: 110 T

Tie Bar Distance: 410 mm

Brand: MILACRON

Moulding Machine

Capacity: 110 T

Tie Bar Distance: 410 mm

Brand: MILACRON

Moulding Machine

Capacity: 80 T

Tie Bar Distance :400 mm

Brand: MILACRON



IMOSYS PRODUCT







IMOSYS AEROSPACE & DEFENCE (LUCKNOW)

UNIT-4



Disclosure of further details is restricted in accordance with confidentiality obligations.



IMOSYS GROUP SALES GROWTH Group Sales Revenue (in Crores) 40.27 FY13-14 FY21-22 FY23-24 FY16-17 FY19-20





For further information, please contact:

Krishna Sharma

Tel: +919902104764

Email: krishna@imosysindia.com

Shrikrishna Upadhyay

Email:su@imosysindia.com

For Techno Commercial enquiries Imosys Engineering Company Pvt Ltd.

Email: sm@imosysindia.com Mob No. +919353039078