

# 3D AUTO TECH

 [www.3dautotech.com](http://www.3dautotech.com)

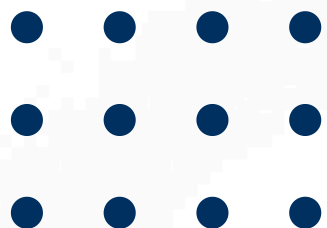
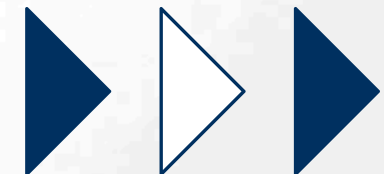
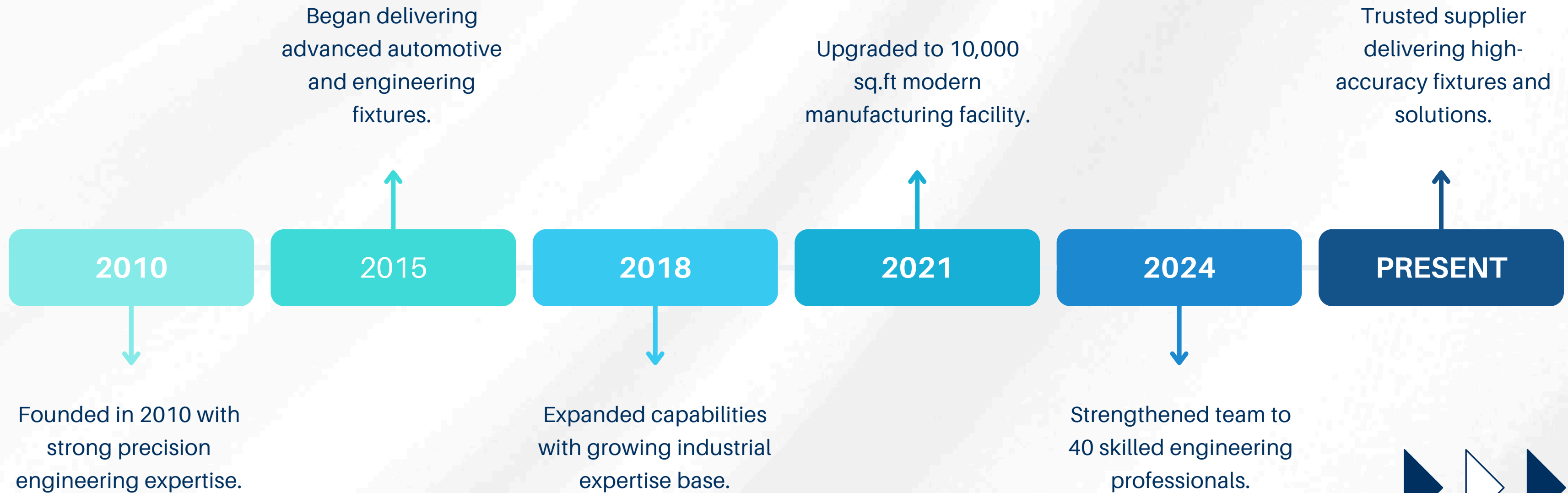
 [3dautotech@gmail.com](mailto:3dautotech@gmail.com) ,  
[3dcmms@gmail.com](mailto:3dcmms@gmail.com)





# MILESTONES THROUGH THE YEARS

Key Achievements Shaping 3D Autotech's Excellence





# ABOUT US

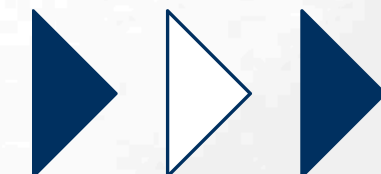
We, '3D AUTO TECH', based at PUNE (Maharashtra), are manufacturers and suppliers of automotive and all types of inspection fixtures. We are offering products like sheet metal panel checking fixtures, plastic parts checking fixtures, welding fixtures, holding fixtures, relationship gauges, and ASSY checking fixtures. These are in high demand in the automotive and engineering industries.



Our organization basically started as M/S 3D CMM Services in 2010 as a sole partnership firm. Mr. Somnath Hukkeri and Mr. Vijay Rampure. Who have vast industrial experience for the last 20 years, in-depth knowledge of CMM, vibrant leadership, and constant motivation for team members. We have developed long-term business relationships with clients. Our continued dedication and effort have helped us achieve maximum customer satisfaction.



Our firm has skilled professional team member that look after the manufacturing process, production & quality of products. Our team member work in close co-ordination with our clients to improve and maintain the quality standards of our Fixtures. Our continues up-gradation to understand customers expectation and deliver product on time. We are equipped with modern manufacturing facilities and latest technologies to provide best quality products to our customers. The quality controllers hired to check the quality of each & each assy part to ensure their flawlessness. The professionals of our firm has technical quality and capabilities to manage large Scale complex projects. We have been able to design and fabricate wide range of Fixtures as per the defined quality standards. The designing unit of our organization has latest CAD software that helps us to make Fixtures as per the exact designs of our esteemed clients.





# FOUNDER



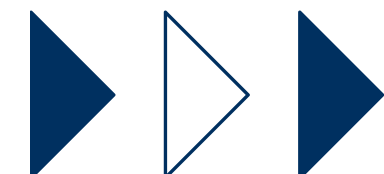
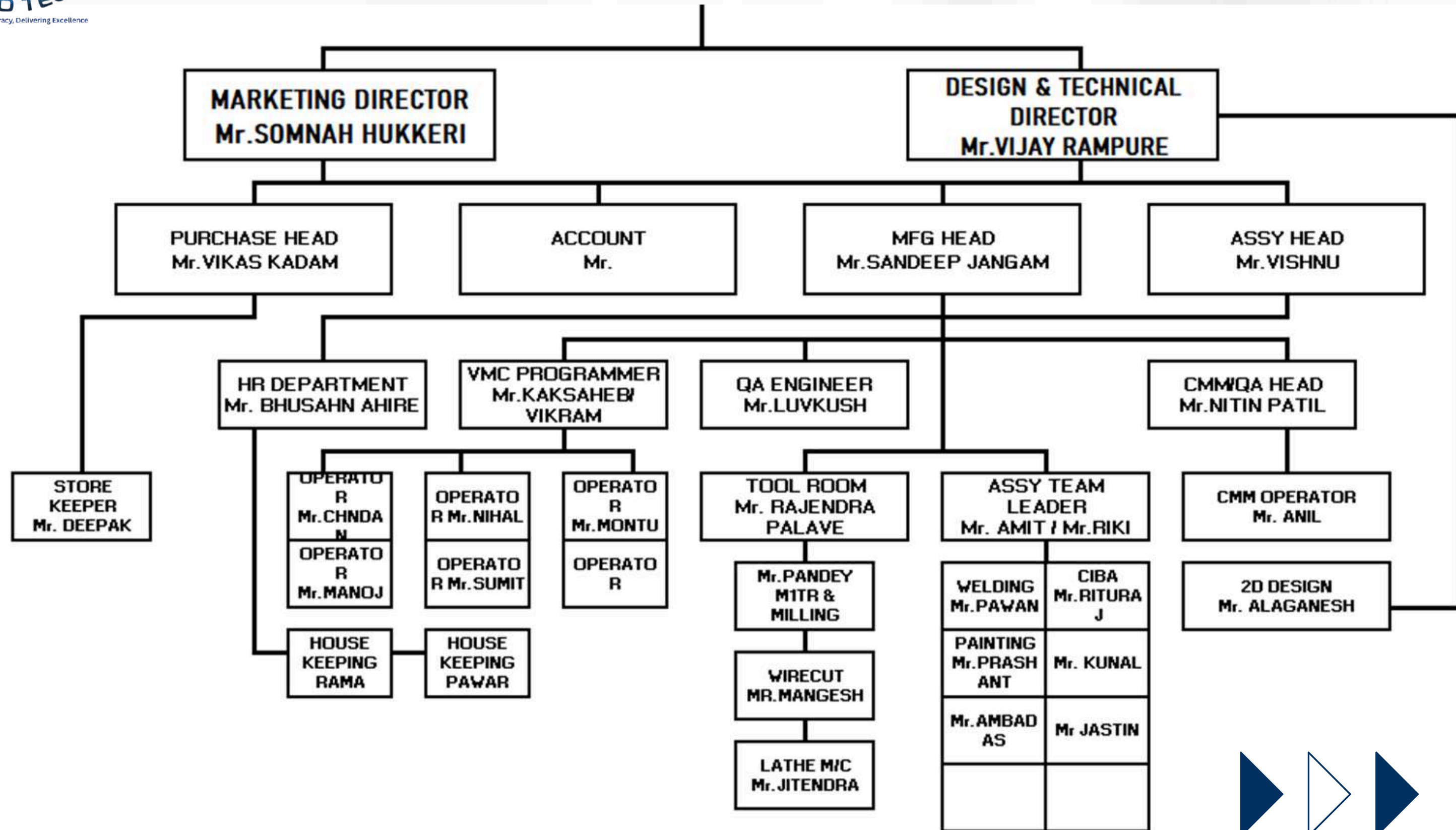
SOMNATH HUKKERI



VIJAY RAMPURE



# ORGANIZATION CHART





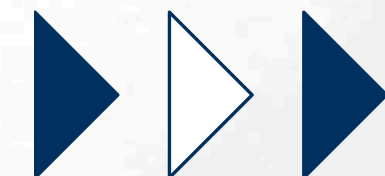
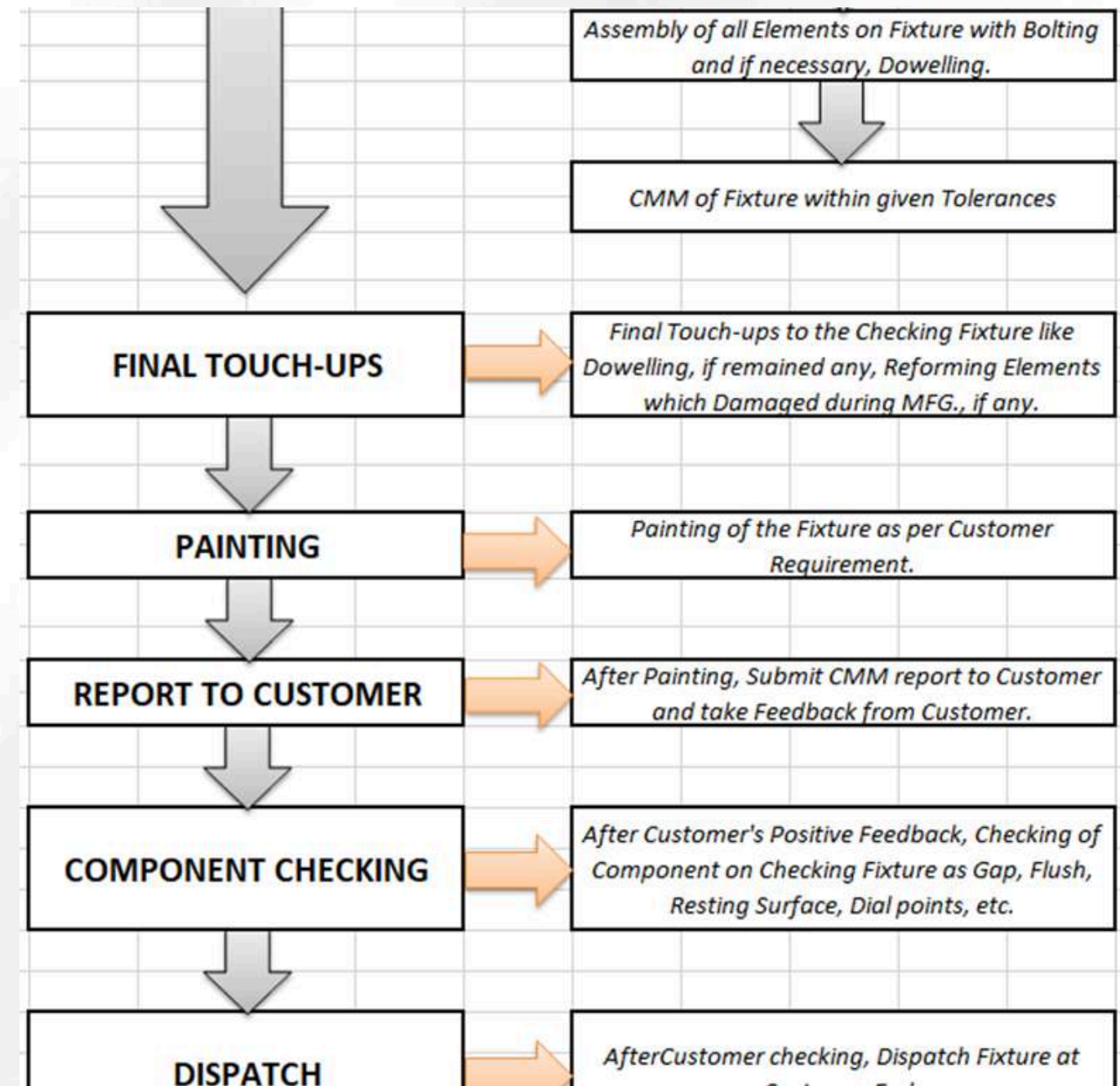
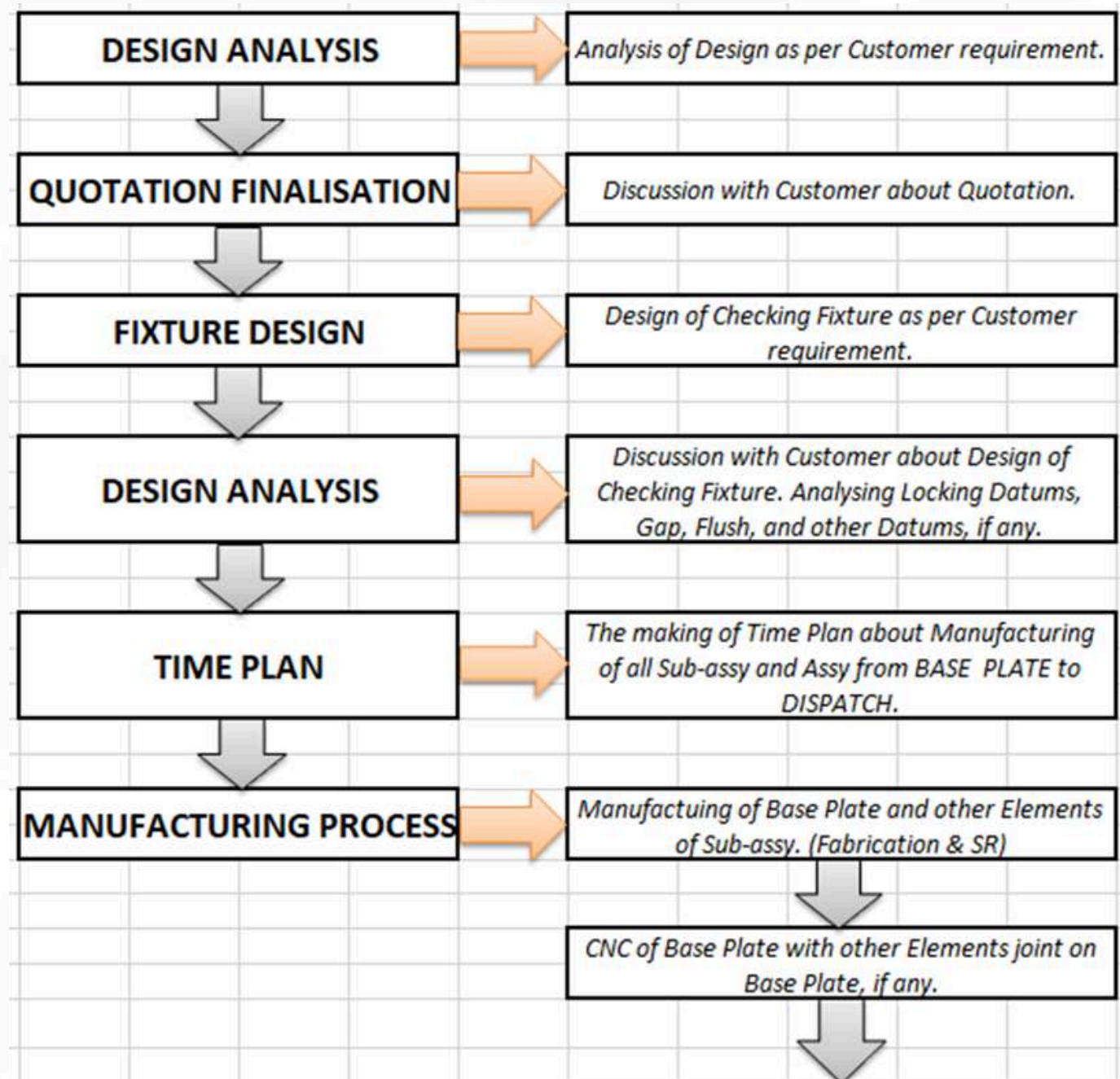
# SKILL MANPOWER LIST

SR NO	NO OF EMPLOYEE	32
1	SKILL EMPLOYEE	27
2	UNSKILL EMPLOYEE	5
3	PLANT HEAD	1
4	Mfg. Head	1
5	Purchase / Outsource	1
6	ACCOUNTS	1
7	HR	1
8	QUALITY	1
9	CMM / QA	2
10	2D Design	1
11	VMC Operator	6
12	VMC Programmer	2
13	Toolroom	3
14	Assy Fitter	5
15	Wirecutting	1
16	Welder	1
17	Store Keeper	1
18	Helper	2
19	Housekeeping	2





# MFG PROCESS CHART





# VISION

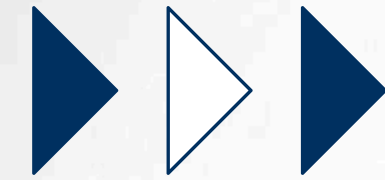
To be a reliable supplier to our valuable customers by offering them technically superior, good automation solutions, high-quality products and services, and continual improvement in processes. To work with a common goal of achieving maximum client satisfaction and providing the best quality products on time.





# PRODUCTS & SERVICE

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis vulputate nulla at ante rhoncus, vel efficitur felis condimentum. Proin odio odio.



**PLASTIC COMPONENT CHECKING FIXTURE**

**SHEET METAL PANEL CHECKING FIXTURE**

**GLASS CHECKING FIXTURE**

**PART HOLDING FIXTURE**



**ASSY CHECKING FIXTURE**

**MASTER CUBE**



**BIW CHECKING FIXTURE**

**PROTO TYPE FIXTURE.**

**TESTING FIXTURE**



**WELDING ASSY FIXTURE**

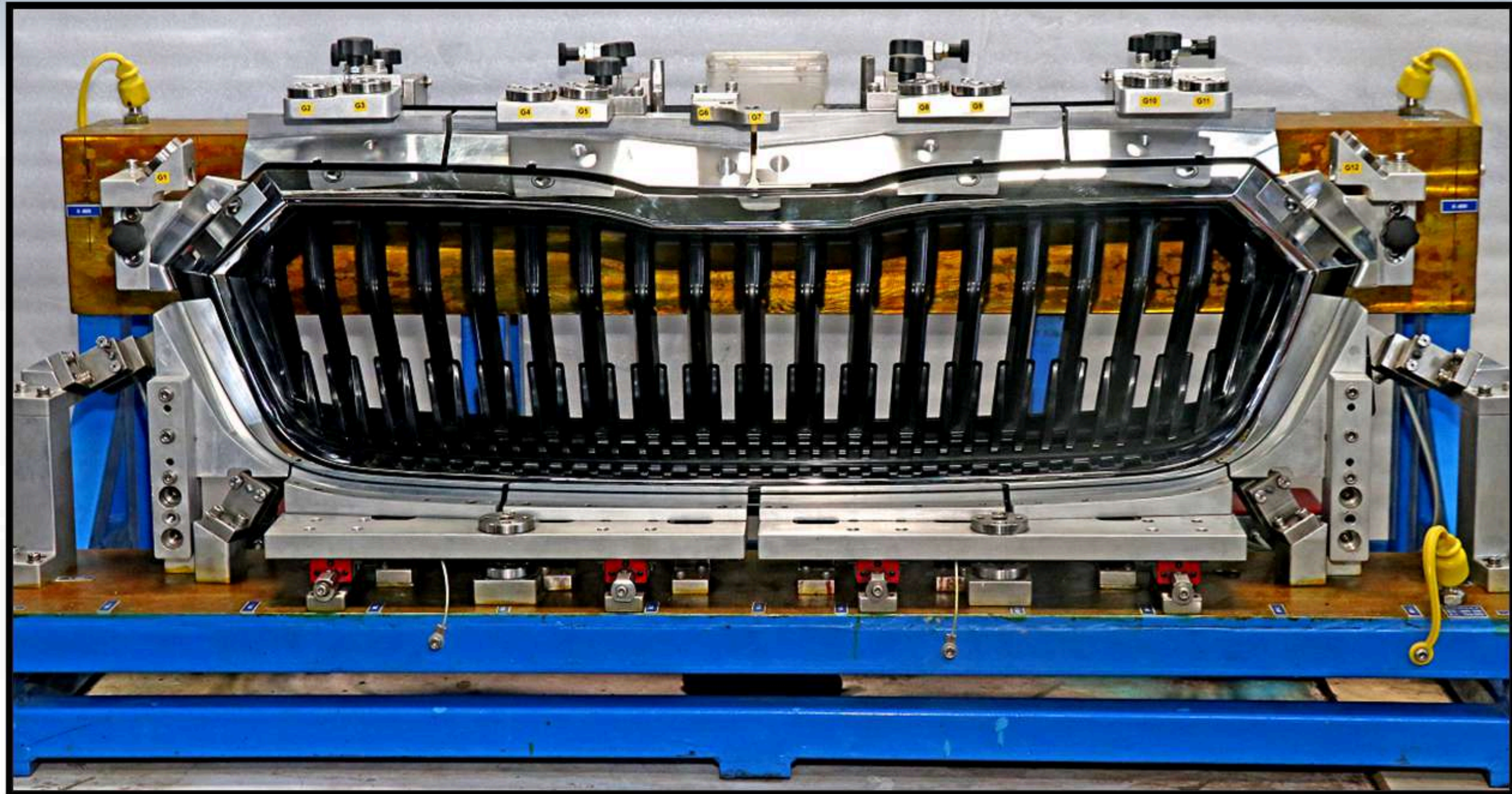
**HEAD LAMP & TAIL LAMP FIXTURE**

**MOLD MACHINING SERVICE**

**CMM INSPECTION SERVICE**



# VW 271 PROJECT CF



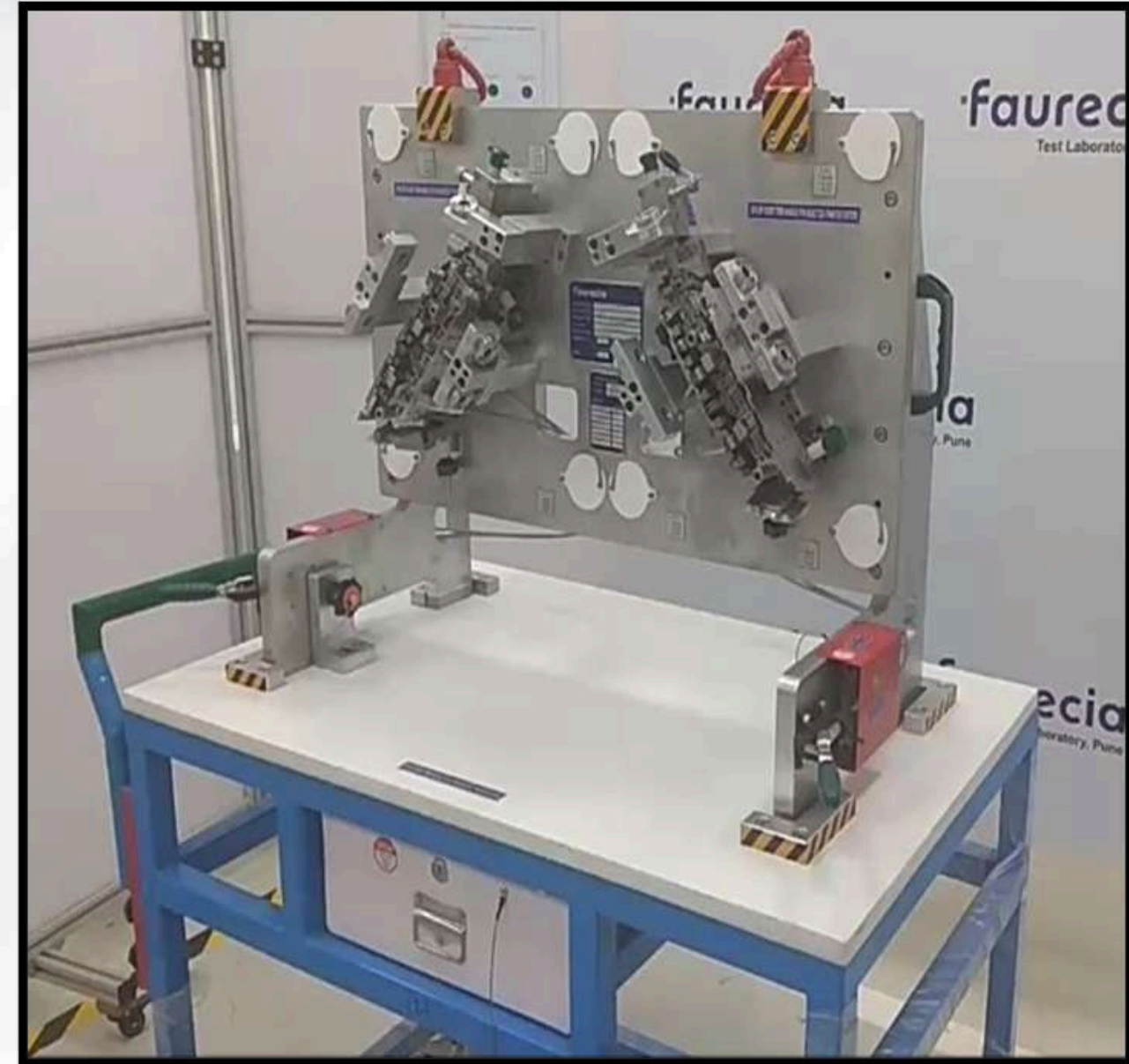
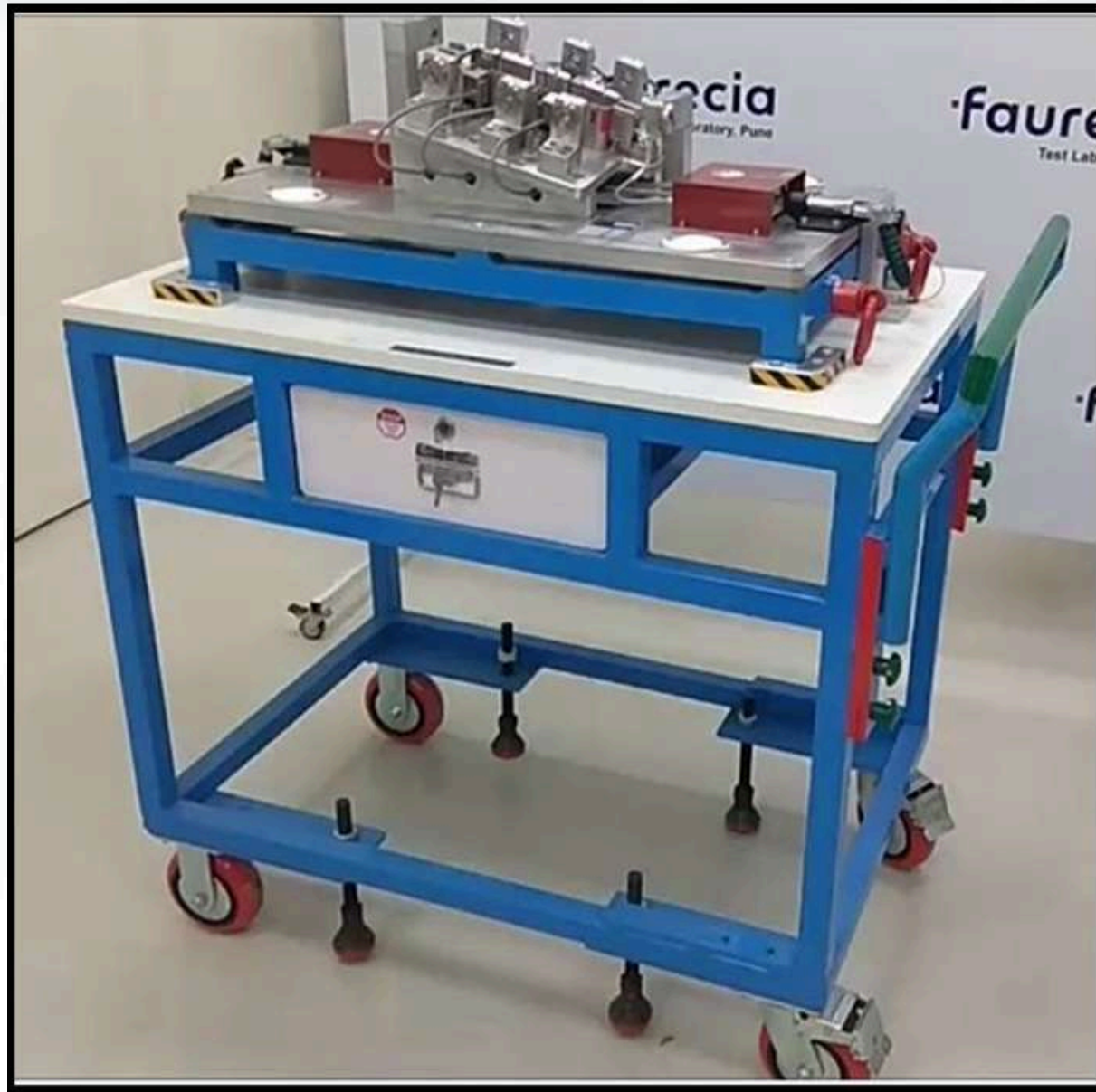


# SK 271 PROJECT CF



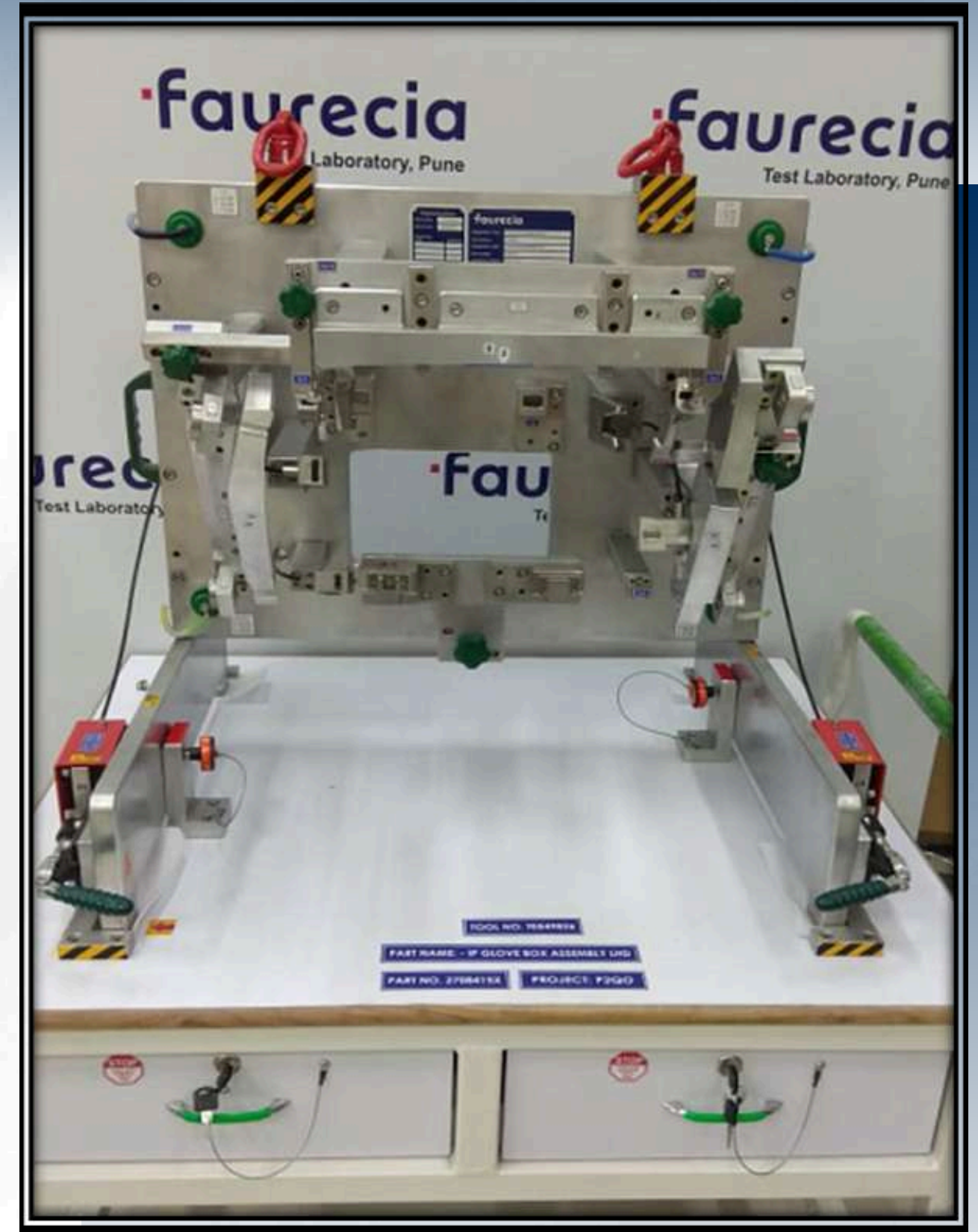


# FAURECIA P2QO PROJECT



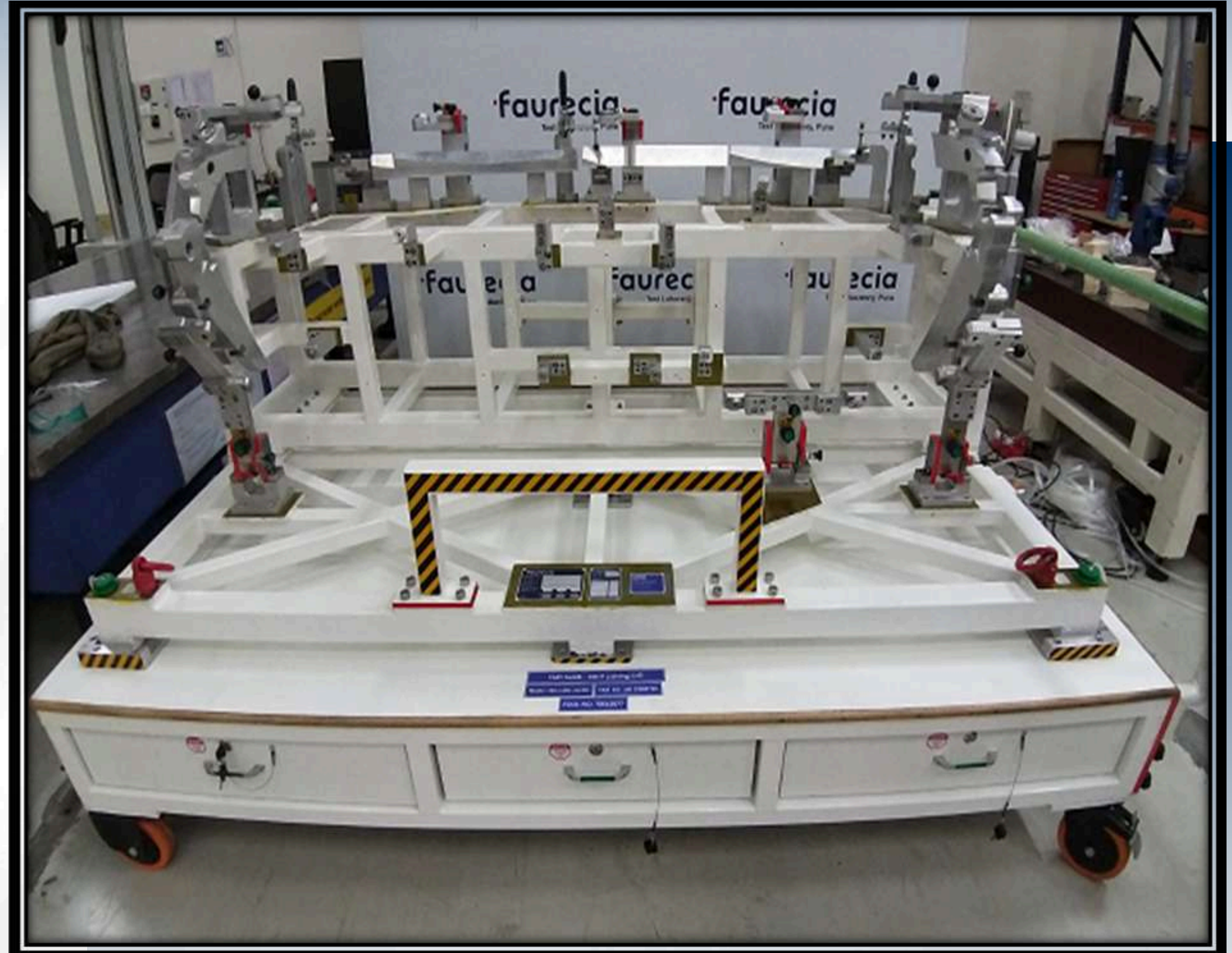
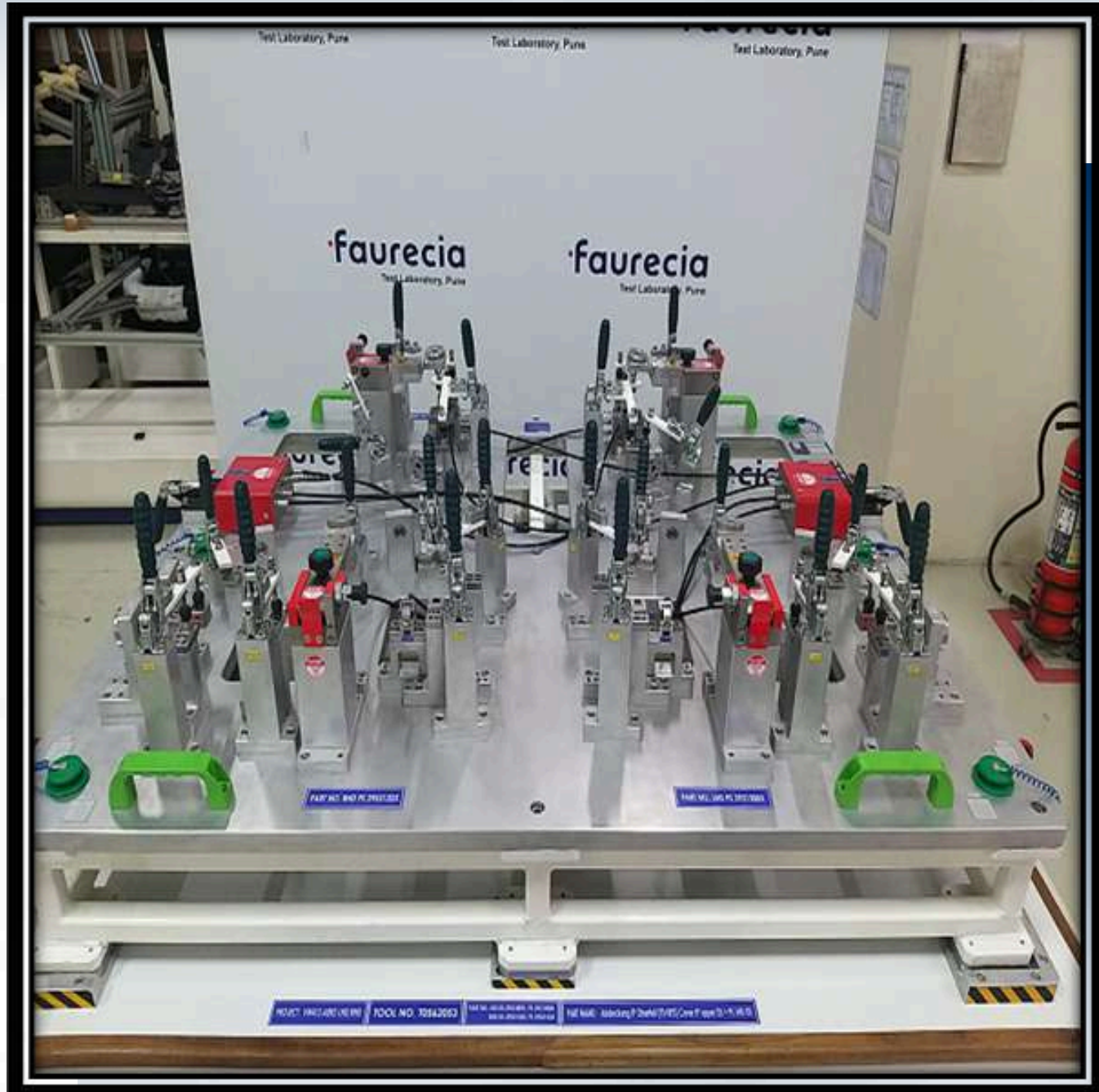


# XFK\_VS11 PROJECT CF



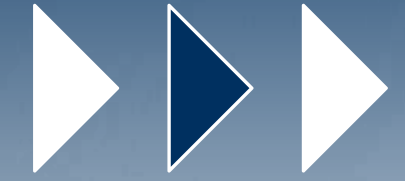


# VOLVO P6700 IP PROJECT CF





# FML PROJECT GLASS CF





# X104 PROJECT





# XJF PROJECT REAR SEAT FRAME CF



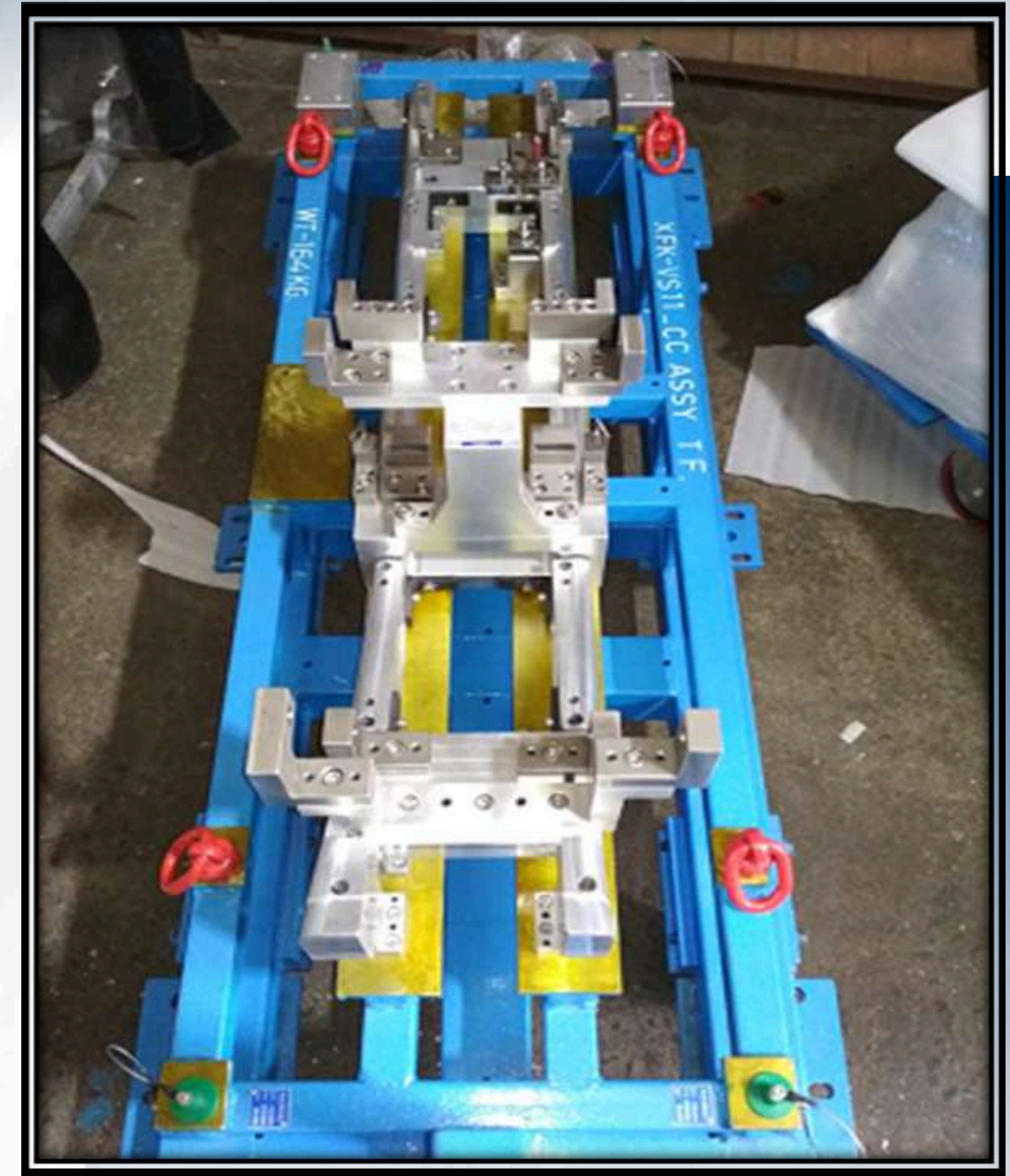
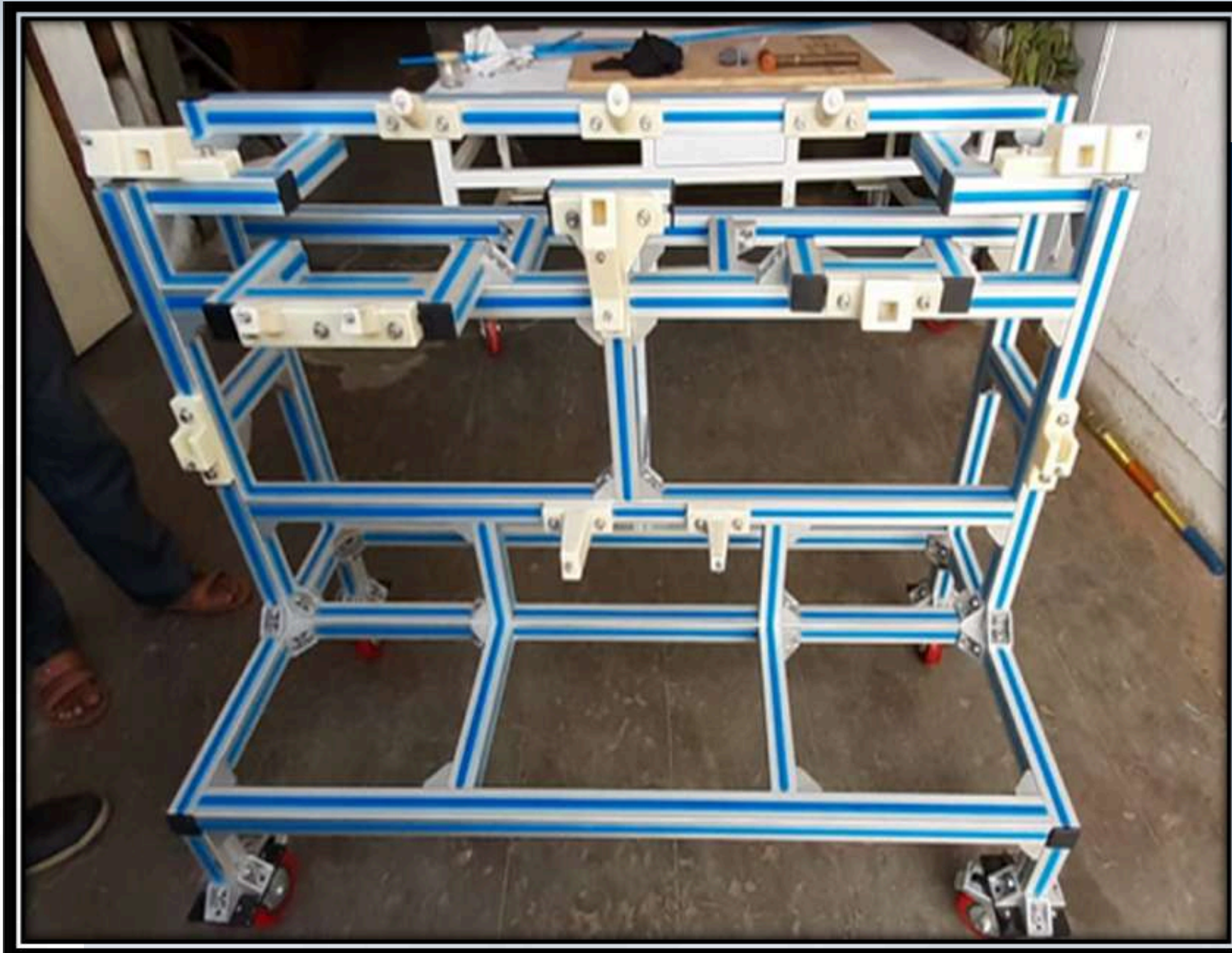


# P33B PROJECT REAR SEAT FRAME CF



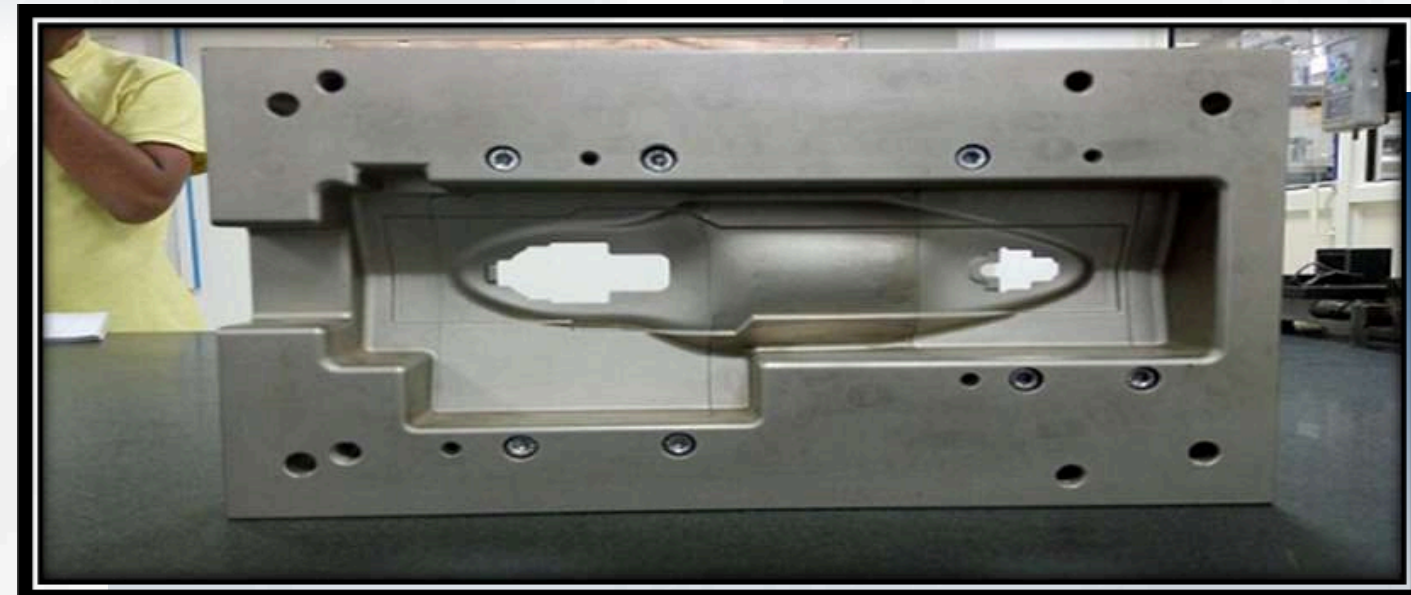


# XFK\_VS11 PROJECT



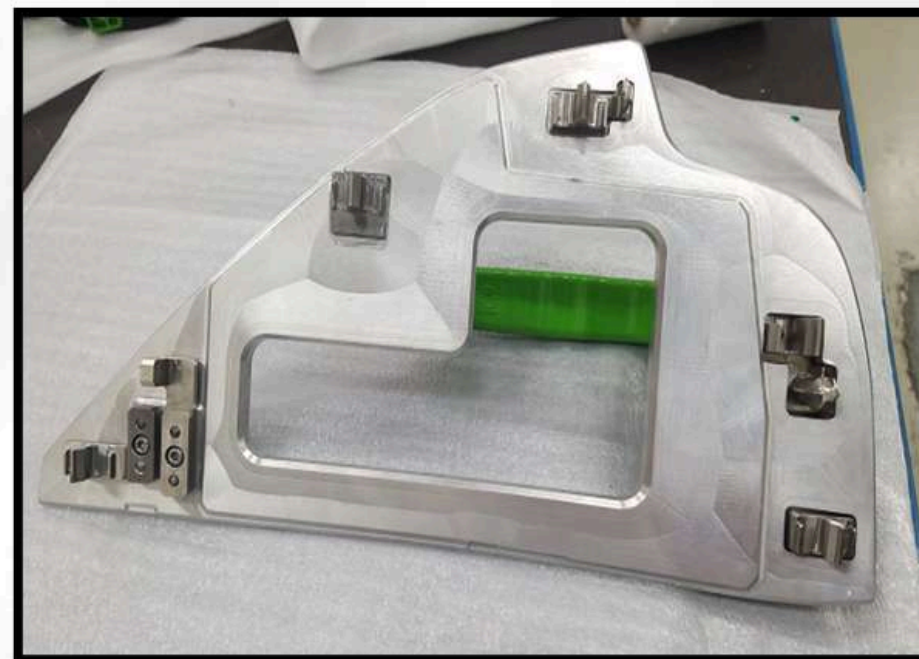


# MASTER CUBE X451\_PROJECT



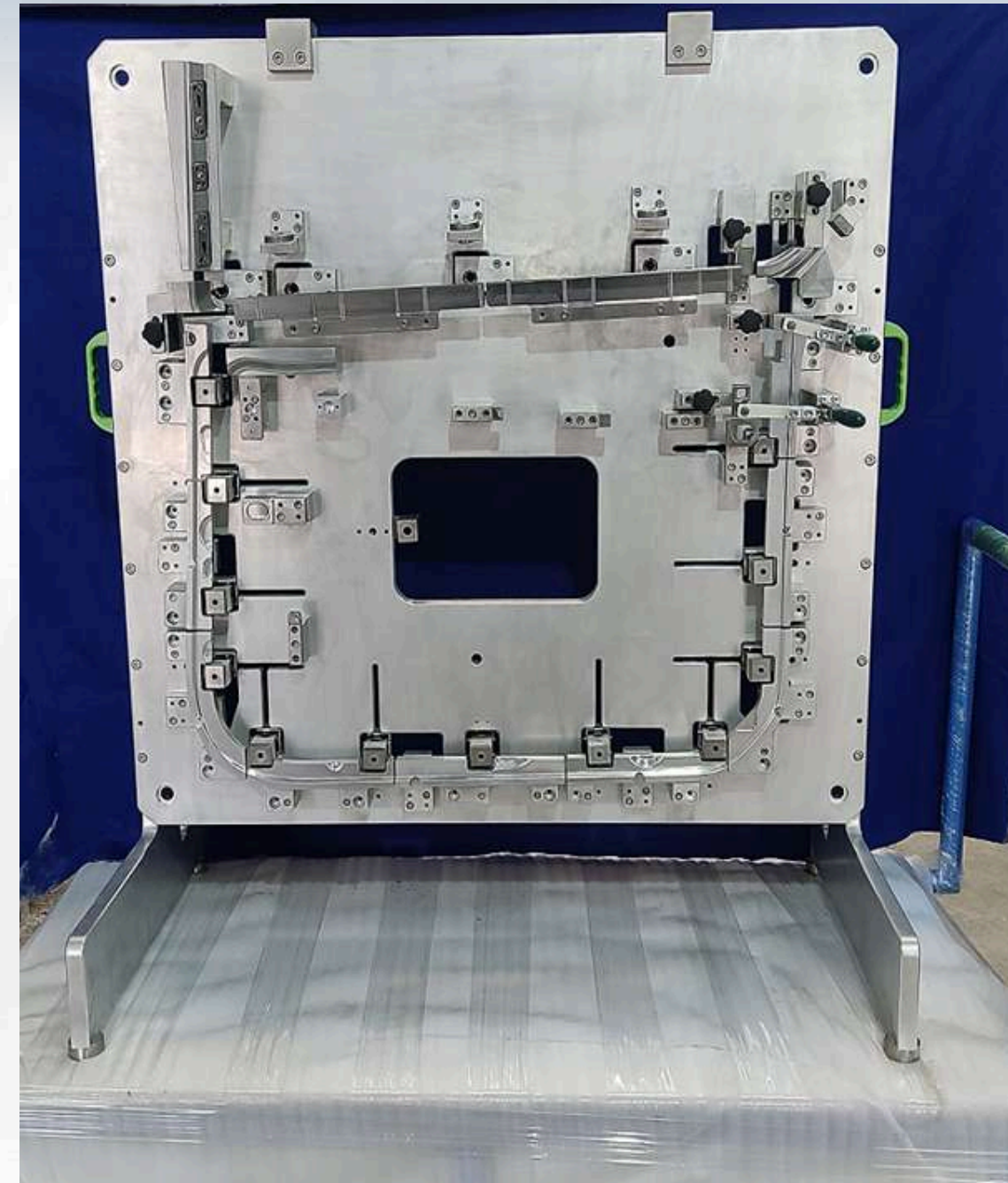


# MASTER CUBE VW413 PROJECT





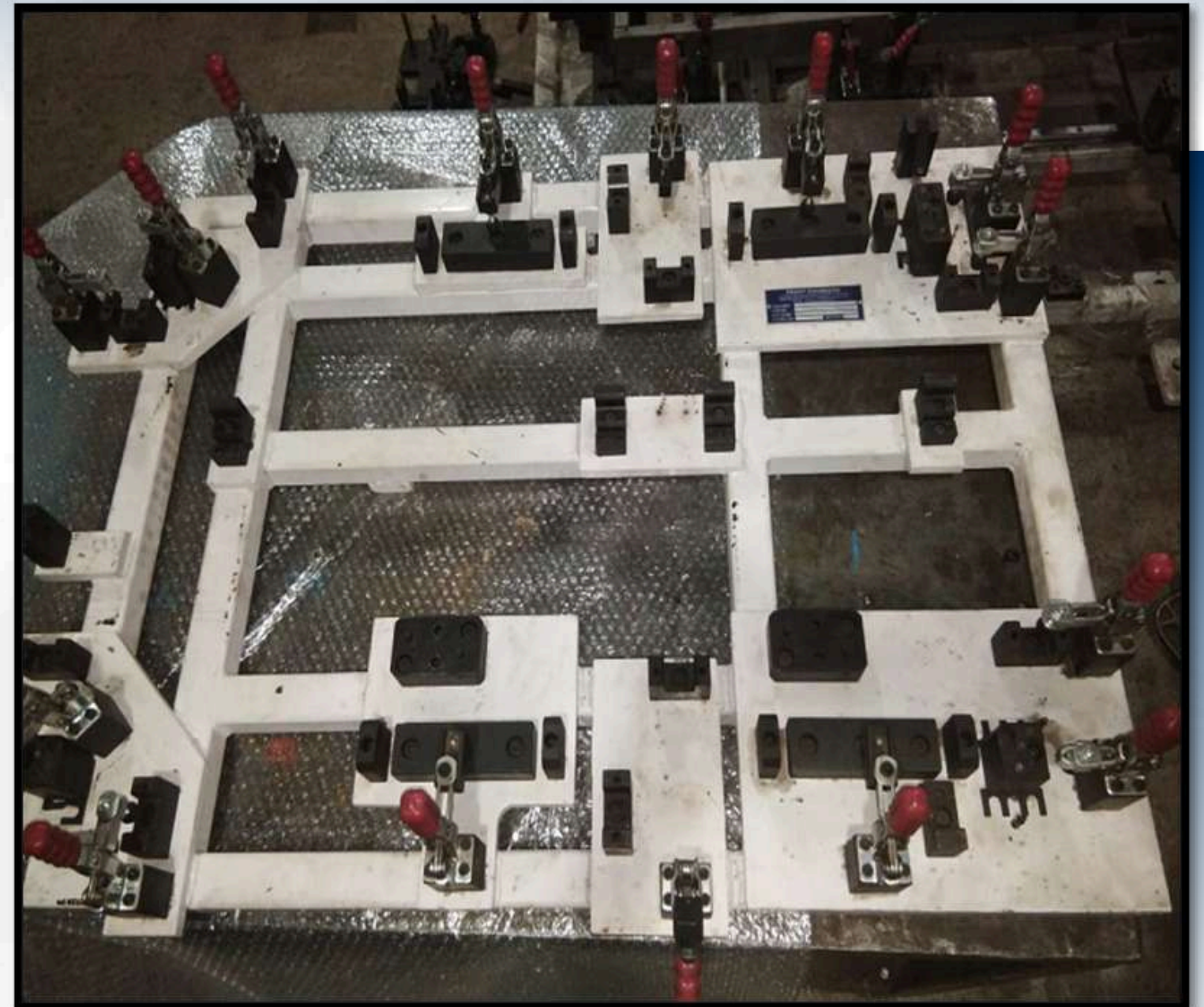
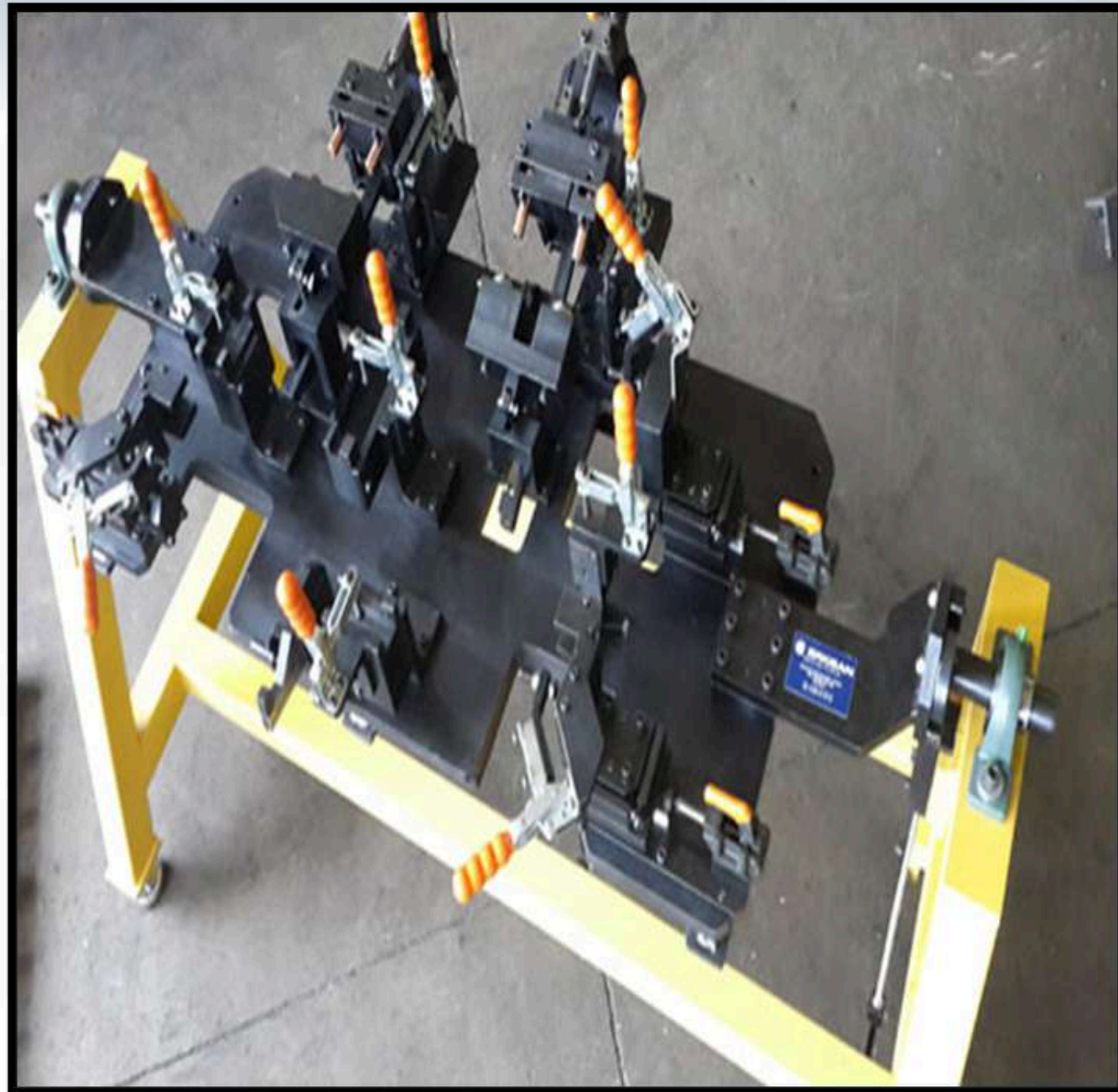
# XFK L2 DOOR PANEL PROJECT





# WELDING FIXTURES

## WOOSHIN PROJECT





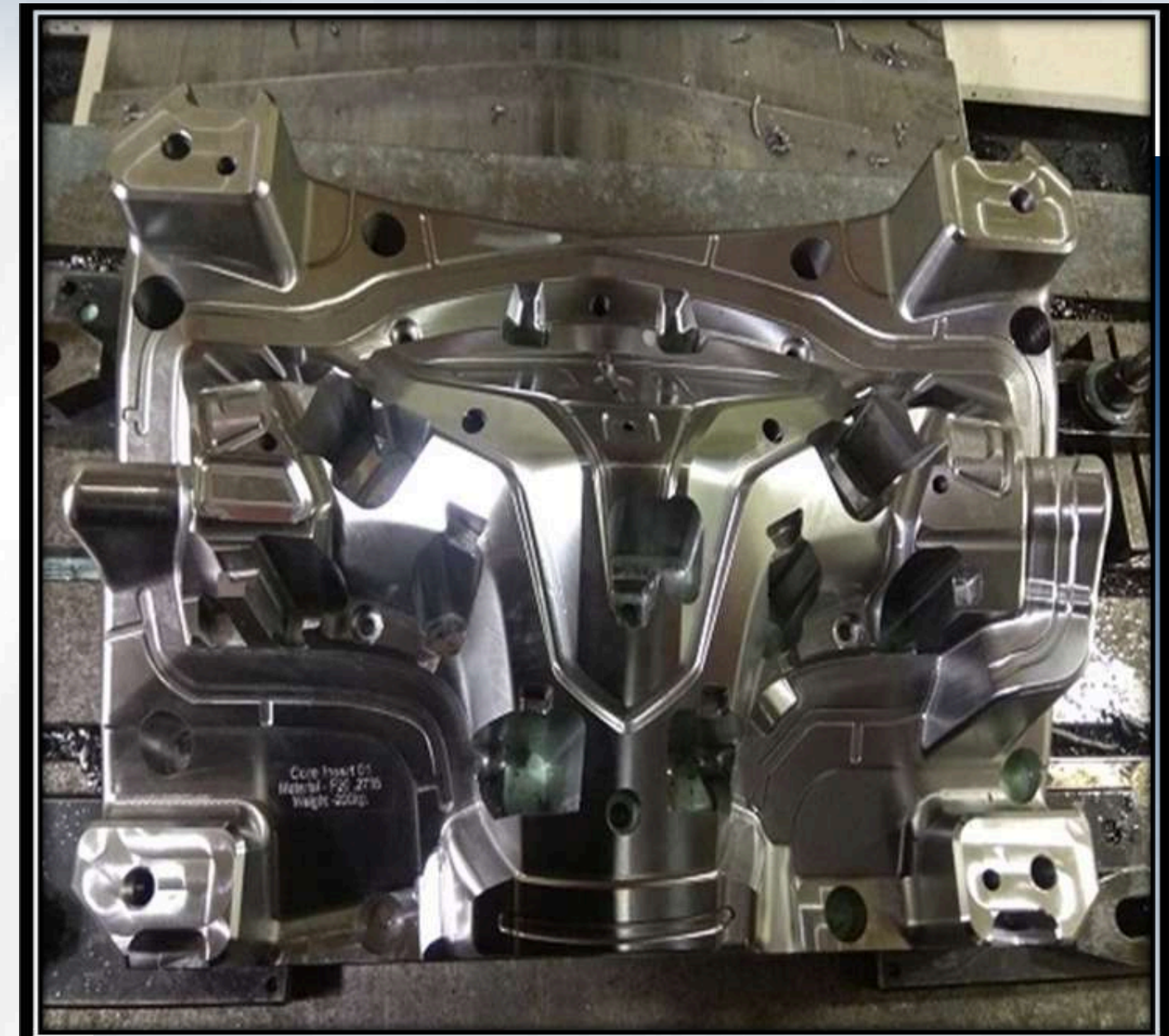
# TENNACO PROJECT





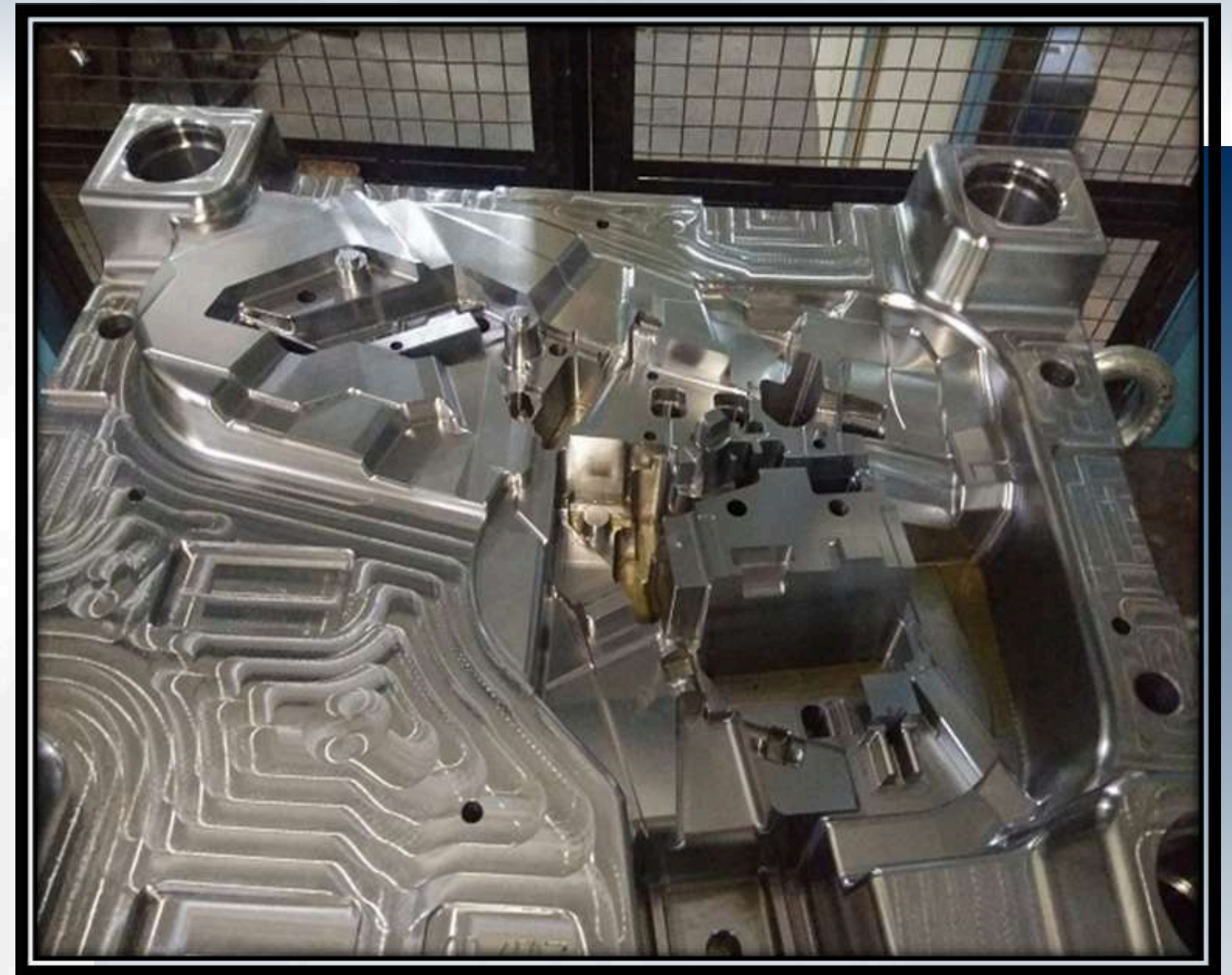
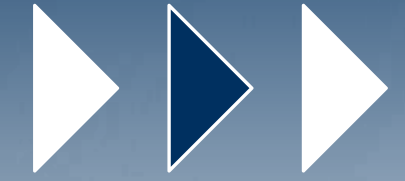
# MOLD VMC MACHINING SERVICES

## ABIJEET DIES & TOOLS MOLD





# SRIDEVI TOOLS MOLD





# CMM INSPECTION SERVICES ON SITE





# INFRASTRUCTURE

## TOTAL SHOP AREA

10000 sqr ft

## TEAM MEMBERS

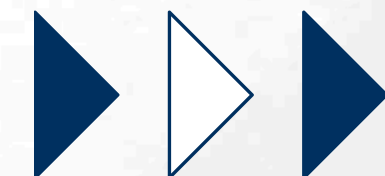
Total 40 Nos of Team

## CAD SOFTWARES

- Ø CATIAV5
- Ø SOLID WORKS
- Ø AUTO CAD-2010

## MACHINES

- Ø MILLING MACHINE
- Ø M1TR MACHINE
- Ø DRILLING MACHINE
- Ø LATHE MACHINE
- Ø WELDING MACHINE
- Ø VMC MACHINE
- Ø CMM INSPECTION MACHINE
- Ø 'FARO ARM' PORTABLE CMM
- Ø CNC WIRE CUTTING MACHINE
- Ø SURFACE GRINDING MACHINE





# CMM MACHINES

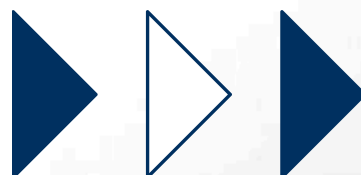
**FIXED BED CMM : - ACCURATE MAKE.(SEAGULL)**

**X= 3000, Y= 1600, Z= 1600**

**PORTABLE CMM : - FARO ARM.**

**1) 10 Ft. (6 AXIS )**

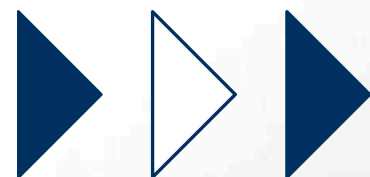
**2) 8 Ft. (7 AXIS)**





SOFTWARE FOR VALLIDATION :-  
POWER INSPECT (DELCAM)

CAM SOFTWARE FOR VMC :-  
POWER MILLS (DELCAM)  
WORK NC (HEXAGON)





# MACHINES SET-UP

VMC MACHINE :-

'BFW CHAKRA' Bangalore

Travel Size : - 1060x600x600mm (BT-40Taper)

Table Size : - 1200x800mm

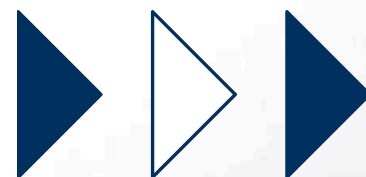


VMC MACHINE :-

'VF-6 HAAS' US Make

Travel Size : - 1625x813x762mm (BT-40Taper)

Table Size : - 1650x750mm





# MACHINES SET-UP

MILLING MACHINE :-

'HITACHI' Japan Make

Travel Size : - 1000x450x400mm

Table Size : - 1200x400mm

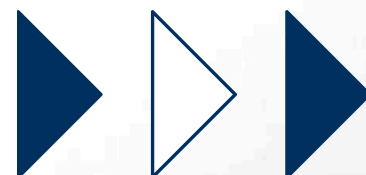


M1TR MACHINE :-

'Micromill' Taiwan Make (2Nos)

Travel Size : - 1060x450x400mm

Table Size : - 1200x450mm





# MACHINES SET-UP

MILLING MACHINE :-

'P. HURE' PARIS Make

Travel Size : - 900x400x400mm

Table Size : - 1100x400mm

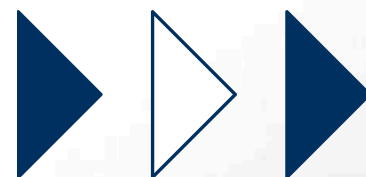


CNC WIRE CUTTING MACHINE

'Berlin' Taiwan Make

Travel Size : - 450x350x400mm

Table Size : - 700x500mm





# NEW MACHINES

VMC MACHINE :-

'BFW AGNI 45+' Bangalore

Travel Size :- 600x450x500mm (BT-40Taper)

Table Size :- 900x450mm

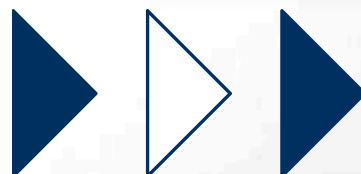


SURFACE GRINDING MACHINE :-

'John Shipman' Taiwan Make

Travel Size :- 450x250x250mm

Table Size :- 540x250mm





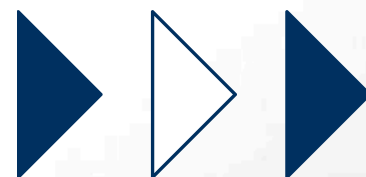
# NEW MACHINES

LATHE MACHINE :-

'PARTEEK MAKE' Rajkot, Gujarat  
Machine Size : - 4.5 Ft. Heavy Duty  
Chuck Dia Size : - 8" x 4 Jaw



CO2 Welding Machine & Stand  
'SAI ARC' Pune Make  
Wire Size : - 0.18 mm  
Table Size : - 2500x1250mm



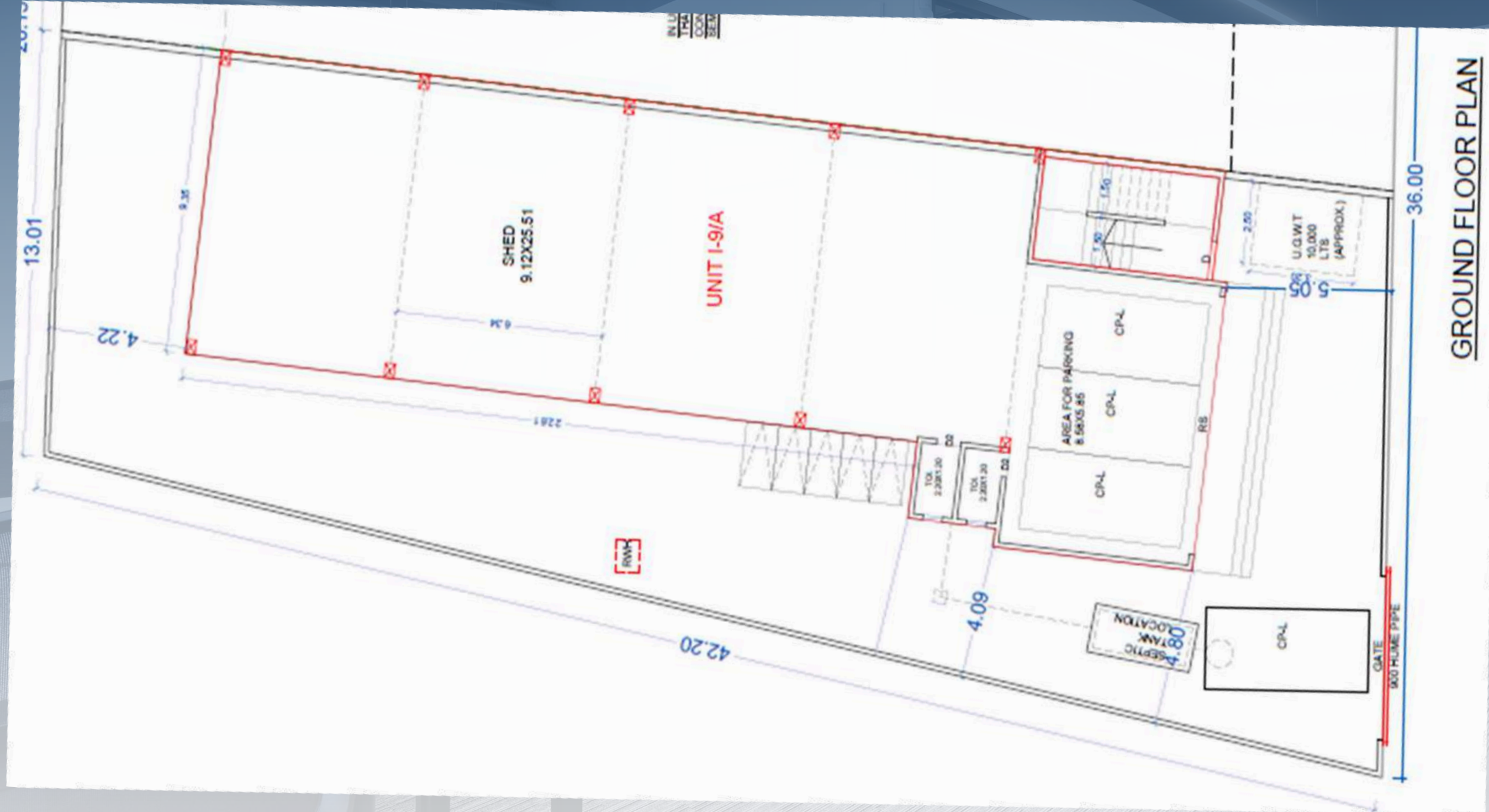


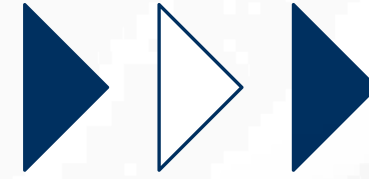
# CLIENTS SATISFICATION

- FAURECIA INDIA.
- HITKARI HITECH P LTD,
- CTMIL INDIA
- RENATA PRECISION
- ITW INDIA LTD.
- COMFORT TRIMS P.LTD.
- SAINT-GOBAIN GROUP
- WOOSHIN ENGINEERING
- VARROC GROUP
- TAFE
- MOTHERSON GROUP
- ABHIJEET PLASTICS (I) P. LTD.
- SRIDEVI TOOLS
- SEKISUI DLJM
- PREMIUM PLAST LTD.
- OMG AUTO MOULD P.LTD.
- MINDA GROUP .
- RIKKI PLASTIC P.LTD.
- PLASTIC OMNIUM
- JBM GROUP
- SGS INDIA PVT. LTD.
- KRISHNA MARUTI GROUP.
- MAGNA COSMA
- PP AUTO INNOVATORS
- PUNE & EXPORT.
- HARYANA.
- CHENNAI.
- BHOSARI,PUNE.
- SANSWADI,PUNE.
- GURUGAON HR.
- PUNE, CHENNAI.
- KOREGAON,PUNE.
- RANJANGAON,PUNE.
- BANGALURU.
- CHAKAN,CHENNAI.
- VASAI, MUMBAI.
- VASAI,MUMBAI.
- CHENNAI, & NOIDA
- MUMBAI & MP.
- VASAI, MUMBAI.
- NOIDA,CHAKAN,ETC.
- HOSUR & FARIDABAD.
- CHAKAN,PUNE.
- ALL IN INDIA PLANT.
- CHAKAN,PUNE.
- CHAKAN,PUNE.
- TALEGAON,PUNE
- UTTRAKHAND



# NEW PROPOSED FACTORY PLAN






# THANK YOU

 +91 8237060041 / +91 9011069852

 [www.3dautotech.com](http://www.3dautotech.com)

 [3dautotech@gmail.com](mailto:3dautotech@gmail.com) / [3dcmms@gmail.com](mailto:3dcmms@gmail.com)

 Indo-Link Society, Plot No. 30/12/3&4,  
Unit No. 1/9/A, D-II Block, MIDC  
Chinchwad, Pune - 411019 Maharashtra  
(India)

