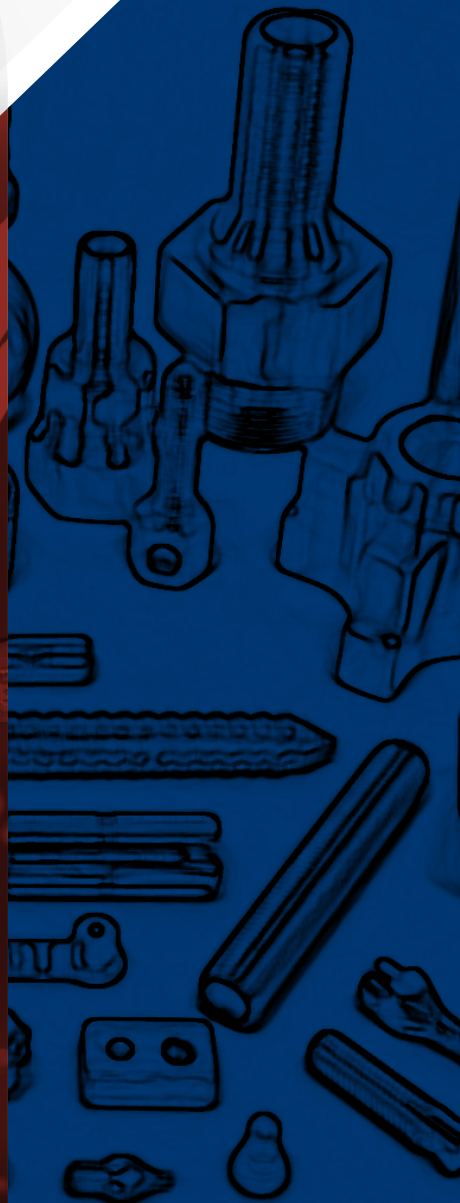




We At Maruti, Strive For Superlatives, And We Thrive Too

The Leadership Synergy

Team Maruti has diverse techno-commercial experience. We have a team of engineers for the development as well as quality assurance roles. We believe our employees as our greatest asset. We are privileged to be able to call 80 employees as our extended family.

The Machine Capabilities

We at Maruti believe in continuous capital investments in latest machinery to serve our esteemed clients with no compromise on quality. We have believed in developing in-house solutions for value added processes and like Machining, Coating, Marking and Assembly to ensure timely delivery of our Machined Parts.

What Sets Us Apart ?

One stop solution for all your metal components requirements

Associate facilities to manufacture complex castings, Machining, Coating, Marking and Assembly.

Quick Sample Development Process

We Have Dedicated Employees To Support Customers Willing To Switch Over To Maruti Or have Any New Project Requirements.

Technically Sound & Professional Management Team

We Have A Team With Global Experience For Quick & Effective Communication With Our Prestigious Customers.

Commitment To Consistent Quality And Timely Delivery

We Supply Precision Parts To Critical Application Where late Delivery & Quality Issues Are Worth Millions Of Dollars. We Count Our Customers Reputation As Our Own Reputation.



MACHINING Facilities

Make: ACE
Controller: FANUC
NOS. - 14

Size: Swing Over Dia: 640mm Max
Turning Dia: 580mm Max
Turning Length : 500mm Max



Cnc Lathes

Make: KAFO
Controller: FANUC
NOS. - 3

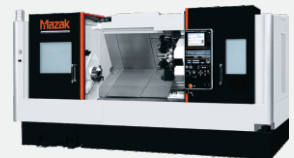
Size: X AXIS 1050 mm
Y AXIS 540 mm
Z AXIS 600 mm
Forth Axis Rotatory Dia - 300mm



KAFO VMC MACHINE

Make: MAZAK QTS 200M
Controller: MAZATROL
NOS. - 1

Size: Swing Over Dia: 600mm Max
Turning Dia: 450mm Max
Turning Length : 700mm Max
C AXIS Min Increment: 0.0010



Mazak Turn Mill

Make: ACE
Controller: FANUC
NOS. - 1

Size: Swing Over Dia: 450mm Max
Turning Dia: 300mm Max
Turning Length: 550mm Max



Vertical Turning Lathes

Make: FANUC
Controller: FANUC
NOS. - 5

Size: X AXIS 600 mm
Y AXIS 400 mm
Z AXIS 450 mm
Forth axis rotatory table Dia: 200 mm



Robodrill

Make: Tsugami
Controller: FANUC
NOS. - 2

Size: 6th Axis Machine
MAXIMUM WORKPIECE 32MM
Main & Sub Spindle-3600C
Barfeeder- ALPSTOOL



Swiss Type CNC Automatic Lathe

CI Casting

ASTM (A48)	GI (20/25)	GI (30)
DIN (1691)	GG15	GG20

SGI Casting

ASTM (A395)	SGI (60-40-18)	
DIN (1693)	GG40	

Steel

AISI	DIN
8620	1.6523
1018	1.0401
1010	1.1121
1020	1.0406/2
1040	1.1186
1045	1.1191
4140	1.722
EN1A, EN8D, EN9 EN31, 430, 416	

Brass Parts

AISI	DIN
(cu2n39pb3)	
(cu2n40)	
(c3600)	
(cu2n38pbl)	
(cu2n40pb3)	

Stainless Steel

AISI	DIN
SS202	1.4309
SS201	30201
SS303	1.4305
SS304	1.4301
SS304L	1.4306
SS316L	1.4404
SS316TL	1.4573
SS410	1.4006
SS430	1.4016

Aluminum

AISI	GR 6061	AL- mglsic4 (HE-20)
DIN	GR 6082	AL- mglsic4 (HE-30)
AA 2011, AL-, cu6bipb LM-6, LM9		

- LDPE Low-Density Polyethylene
- PVC Solid Food Grade
- PTFE Teflon

QUALITY EQUIPMENTS

- Vision Systems
- CMM
- Digital Micrometers
- Circular Form Gauge
- Concentricity Gauge
- Micrometers
- Hardness Testers
- Profile Gauge
- Optical Comparators
- Air Gauge
- Crack Detectorness

MEASURING Facilities



2D Height Gauge

Make : Mahar

Specifications

Measuring Range: 600 mm

Expandable Range: 915 mm

Squareness: 10 Micron

Height Gauge

Make : Mahar

Specifications

Measuring Range: 600 mm

Digital Height Gauge With
Double Column



CMM

Make : Mitutoyo

Model: CRYSTA-Apex S7106

Size: 700(X) X 1000(Y) X
600(Z) mm

Resolution: 0.1 QM

Features:

1. Scanning Probe
2. Compatible With
Non-Contact Measuring
3. Reverse Engineering

Software:

MCOSMOS Level 3



Roughness Measuring

Make : Mahar

1. Digital Touch Display
2. Provide Accurately Ra value
3. Adjustable With Height Gauge
4. Data Can Be Saved Or Printed
After Use



FACILITIES



Casting C.I. / S.G.I. / Investment

- Semi Pressure Line
- 300kg & 500kg Induction (Plazma)
- Maximum Mould Size Capacity 550x600 MM
- In-House Testing Facilities (Sand Testing/ Spector/ Ha nd ness Tester/ Tensi le/M icro)
- Maximum Workpiece Weight 35 kg



Forging

- 200 Ton Screw Press - (Up Stroke)
(Workpiece Maximum Capacity 1 kg)
- 500 Ton Friction Press - (Down Stroke)
(Workpiece Maximum Capacity 5 kg)
- 2.5 Ton Hammer Press - (Pneumatic Stroke)
(Workpiece Maximum Capacity 25 kg)



Alu. Pressure Die

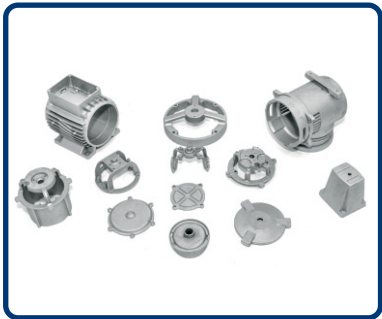
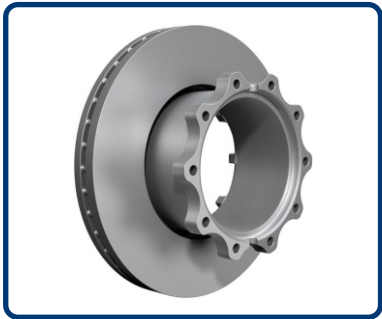
- Maximum Die Mould 660x660 MM
- Auto Feeder Capacity 7 kg
- Maximum Workpiece Weight 9 kg



Machining

- In-House Production Facilities:
No Of Machines: 18 Nos
- Make: Mazak, LMW, Tredent, ACE, Fanuc
- CNC, VMV, Tnrnmil, VTL, Roborill , HMC

PRODUCTS





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