

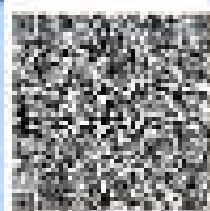
DIETECH INDIA (P) LIMITED

..... Est. 1995

Towards Growth & Excellence



www.dietechindia.com



SCAN HERE

Starter Right Drive Case **HONDA 2W**
00031



Piston Housing **KAWA**
00031



Case Frame Left **ARRESTY INDIA**
00031



Case Gaffner **ARRESTY INDIA**
100031



Transmission Housing Right **MARUTI SUZUKI**
700031



Crank Case Right **TVS MOTOR COMPANY**
00031



Cylinder Block **HONDA CARS**
00031



Mini Cylinder Head **MARUTI SUZUKI**
L10031



DIES MANUFACTURED FOR

LMV & HMY Segment :



TWO Wheelers Segment :



Non Automotive Segment :



CNC MACHINING FACILITIES



DMO
4 Axis CNC Lathe



P4255
CNC machine

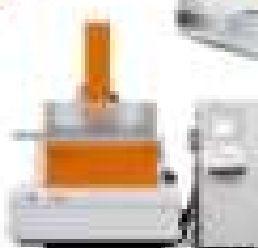
VORSCAN WOOD
Double Column CNC 3000 x 2000 x 5000



MAGNETO
Wire Cut EDM Slit 110



CH284
Capable Machine 800 x 600



BDM CHANNELER
EDM Press 20



KEMP BACKLASH FREE
CNC EDM 1500 x 800



TIGERLINE HMC
CNC 3000 x 1000 x 2000



HST GLOBAL
Core Drilling 2000 x 2000 x 2000



LOTAN
Wire Cut Drilling
1000 x 700



DMTO
CNC lathe
Ø1200 x 1500



PRECIPOL
Core Pin Drill Machine 110



YCM
Double Column HMC
2000 x 1500

Spotting Press

2000 x 1000 x 2000 mm - 100T



Horizontal Boring

1800 x 1000 x 2000 mm - 100T



Pressing Facilities - PBC 2200T, 1250T, 600T & 250T

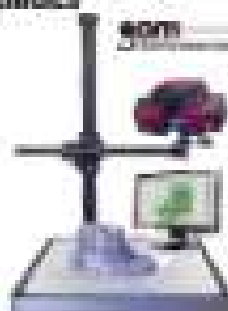


Quality Assurance - Facilities

LM (Micro Measuring Head)
1000 x 1000

Maple I V MEASURE
Micro Measuring Machine

SCM
3D Coordinate Measuring Machine



Surface Treatment Facilities

Vibrant
Jumbo Polishing Machine
1000 x 1000 mm - 1000kg

Vibrant
Case Hardening Machine with 10.000kg
Heat x 1000mm x 1000mm



FACILITIES



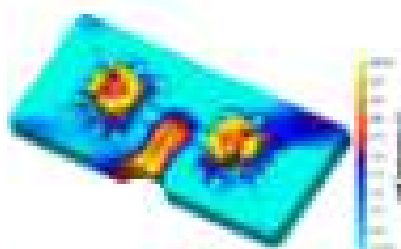
CELLS | Design & Manufacturing



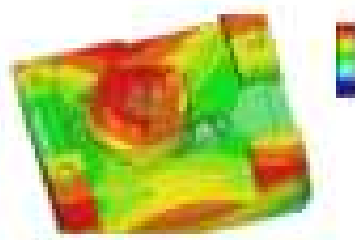
SHOP FLOOR | Assembly Facilities



Metal Flow Analysis

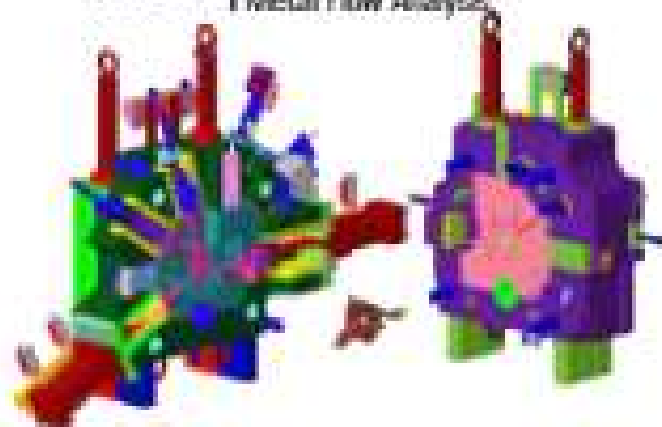


Thermal Die Analysis



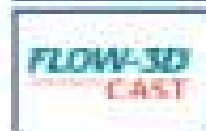
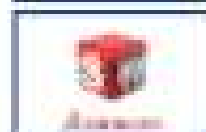
Die Stress Analysis

FLOW 3D | Metal Flow Analysis



POC | Die Assembly **CAD MODEL**

LPDC | Multi Cylinder Head **CAD MODEL**



CAD / CAM | Softwares

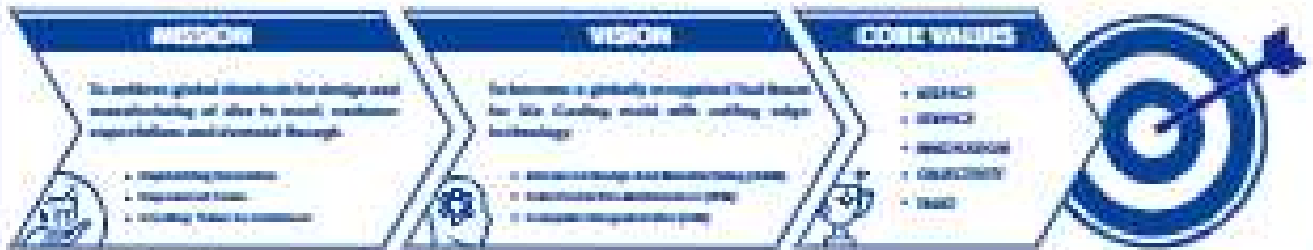


REVERSE ENGINEERING | Casting & Core

Quality Management

Diatex ensure quality through various methods, like control plans, quality check points, DFMEA, PFMEA, die parts and casting inspection through a blue light scanner, and die PPAP by the QAD-Product department.

Continual improvements in the product as well as the process of the company are achieved with the employee's participation through Quality Circle Group (QCG) meetings, where non conformance is identified and corrective and preventive measures initiated. We call this phenomenon as D&R (Do it Right).



Our Customers



Our Team



Contact Us

+91 95000 41302

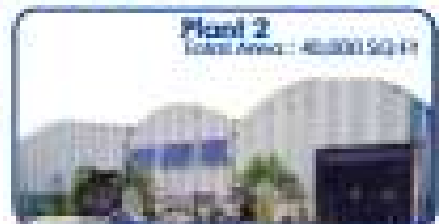


Plant 1

Total Area : 40,000 Sq Ft

Plot No. 8-11, Phase II, SIPCOT Industrial Park,
Mambalkore Village, Sripurambudur Bk,
Kanchipuram Dist. 602 105, Tamil Nadu, India

Tel : +91 44 4711 0302
Fax : +91 44 4711 0301



Plant 2

Total Area : 40,000 Sq Ft

Plot No. 1-4, Phase II, SIPCOT Industrial Park,
Mambalkore Village, Sripurambudur Bk,
Kanchipuram Dist. 602 105, Tamil Nadu, India

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