



PLANT & MACHINERY

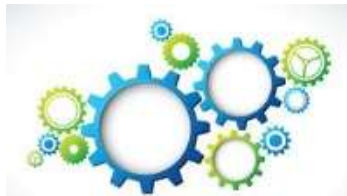


STRENGTH & CAPABILITIES

STATE-OF-THE ART TESTING



STATE-OF-THE ART MACHINERY



R&D



DRIVE INDIGENIZATION



SKILLED MANPOWER





STATE-OF-THE-ART MANUFACTURING FACILITIES



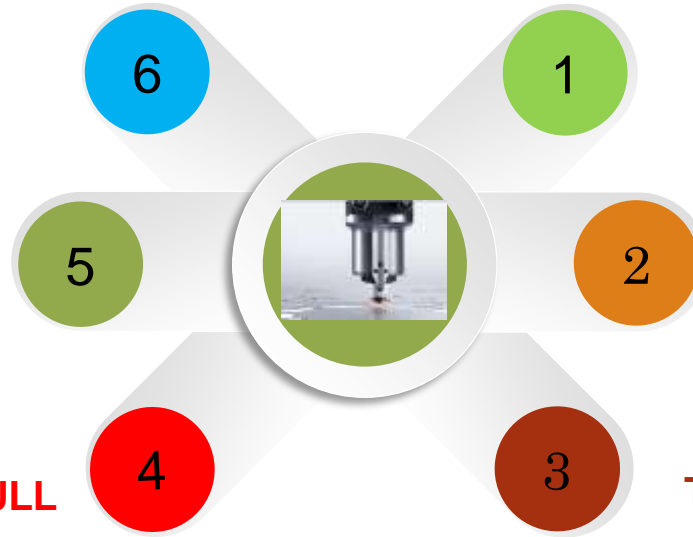
COLD PRESS



THERMO PRESS



ROBOTIC HULL WELDING



5 AXIS PLANO MILLER



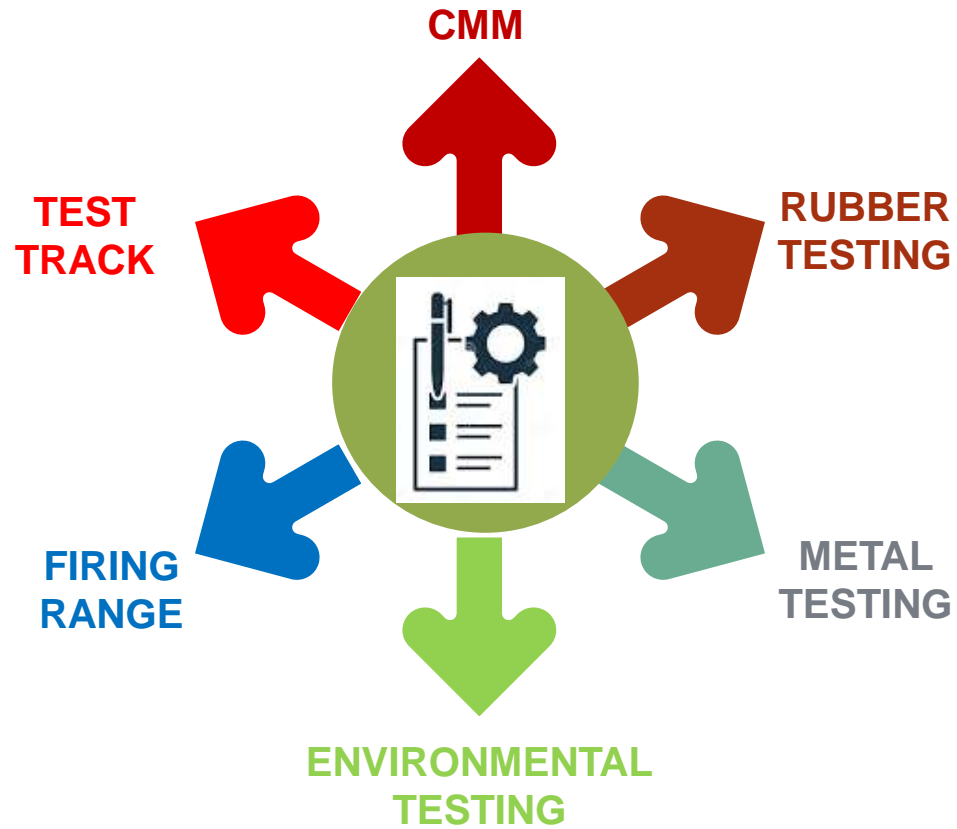
CNC LASER CUTTING



TURN MILL CENTRE



STATE-OF-THE-ART MACHINERY : TESTING





RESEARCH & DEVELOPMENT

ASSOCIATION WITH IIT,
IISc & CSIR



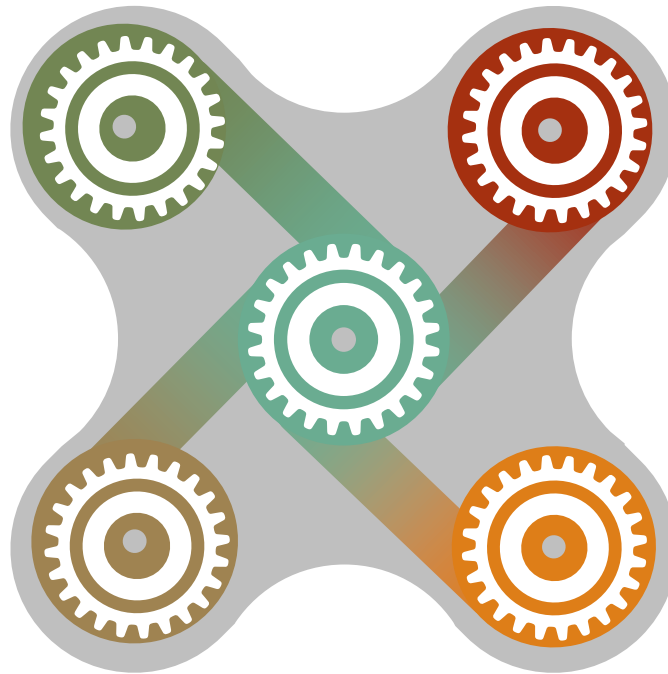
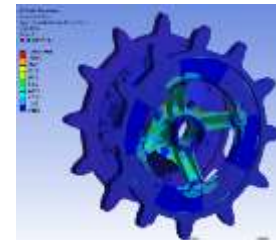
HARDWARE



SKILLED
MANPOWER



SOFTWARE





FACILITIES

- **INVESTMENT CASTING**
- **PRESSURE DIE CASTING**
- **5 AXIS LASER CUTTING**
- **HEAVY DUTY MILLING & BORING MACHINES**
- **HORIZONTAL & VERTICAL CNC MACHINING CENTRES**
- **ARMOUR WELDING**
- **FOAM FILLING**
- **4000 TONNE PRESS**



FACILITIES – PRECISION INVESTMENT CASTING

WEIGHT OF CASTING:

5 GMS – 7 KGS

PLANT CAPACITY: 40 T





FACILITIES – ALUMINIUM CASTING

ENGINE PARTS

L.C.C

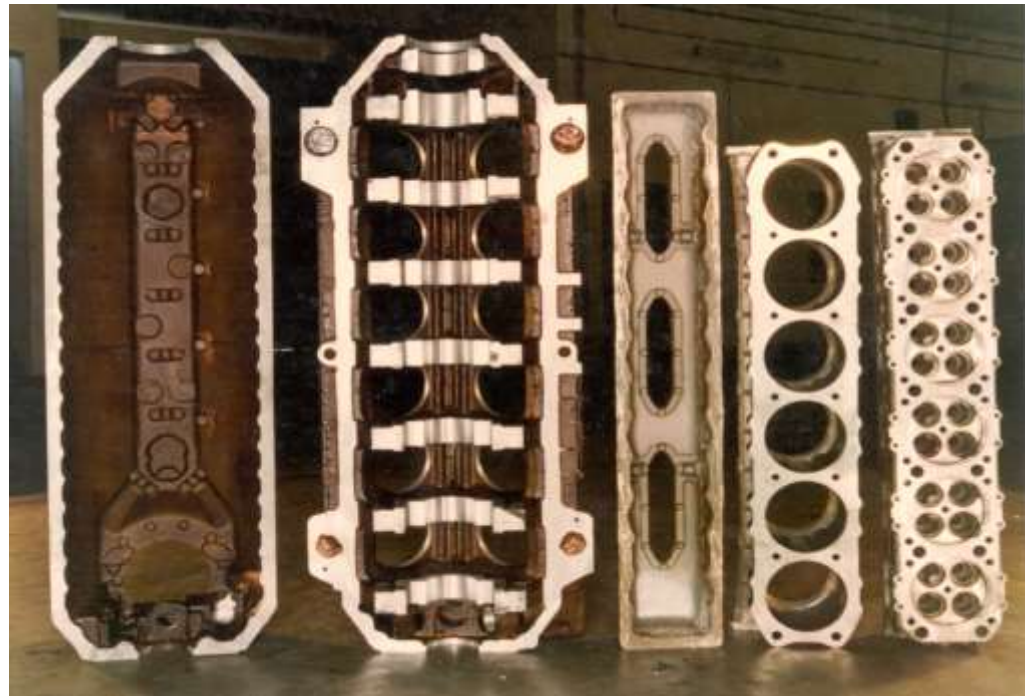
U.C.C

CYLINDER HEAD
COVER

CYLINDER JACKET

CYLINDER

HEAD





FACILITIES – PRESSURE DIE CASTING

**ALUMINIUM PRESSURE
DIE CASTING:**

MAX WEIGHT : 6 KGS

MACHINE : 400 T





FACILITIES – LASER CUTTING MACHINE





FACILITIES – HEAVY DUTY MILLING AND BORING

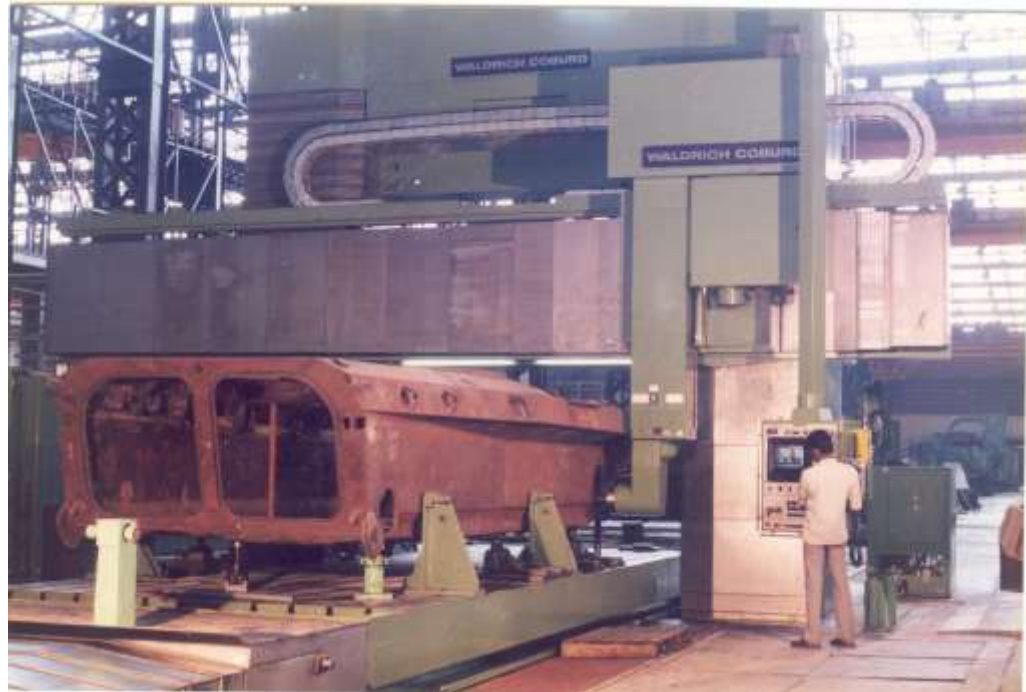
M/S WALDRICH COBURG

X - 18000mm

Y - 2000mm

Z - 1000mm

ATC : 20





FACILITIES – HORIZONTAL MACHNING CENTRE

X-1300

Y-1000

Z -1000

SPINDLE DIA: 100

ATC – 40





STATE OF THE ART MANUFACTURING FACILITIES

HEAVY DUTY MILLING & BORING



DORRIES SCHARMANN CNC MILLING & TURNING CENTRE





TURRET ASSEMBLY





TURRET ASSEMBLY





TURRET ASSEMBLY





RUNNING GEAR MACHINING FACILITIES





ASSEMBLY





FACTORY AREA





TEST TRACK

