

SPARK ENGINEERS



**Plot No 11 & 11 A, NEW SIDCO INDUSTRIAL ESTATE,
SRINAGAR, HOSUR-635 109**

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SHOP FLOOR



Overhead crane-2T

Epoxy Flooring

Individual Tool Cabinet.



Installed UPS-160KVA



Material Storage

TEAM



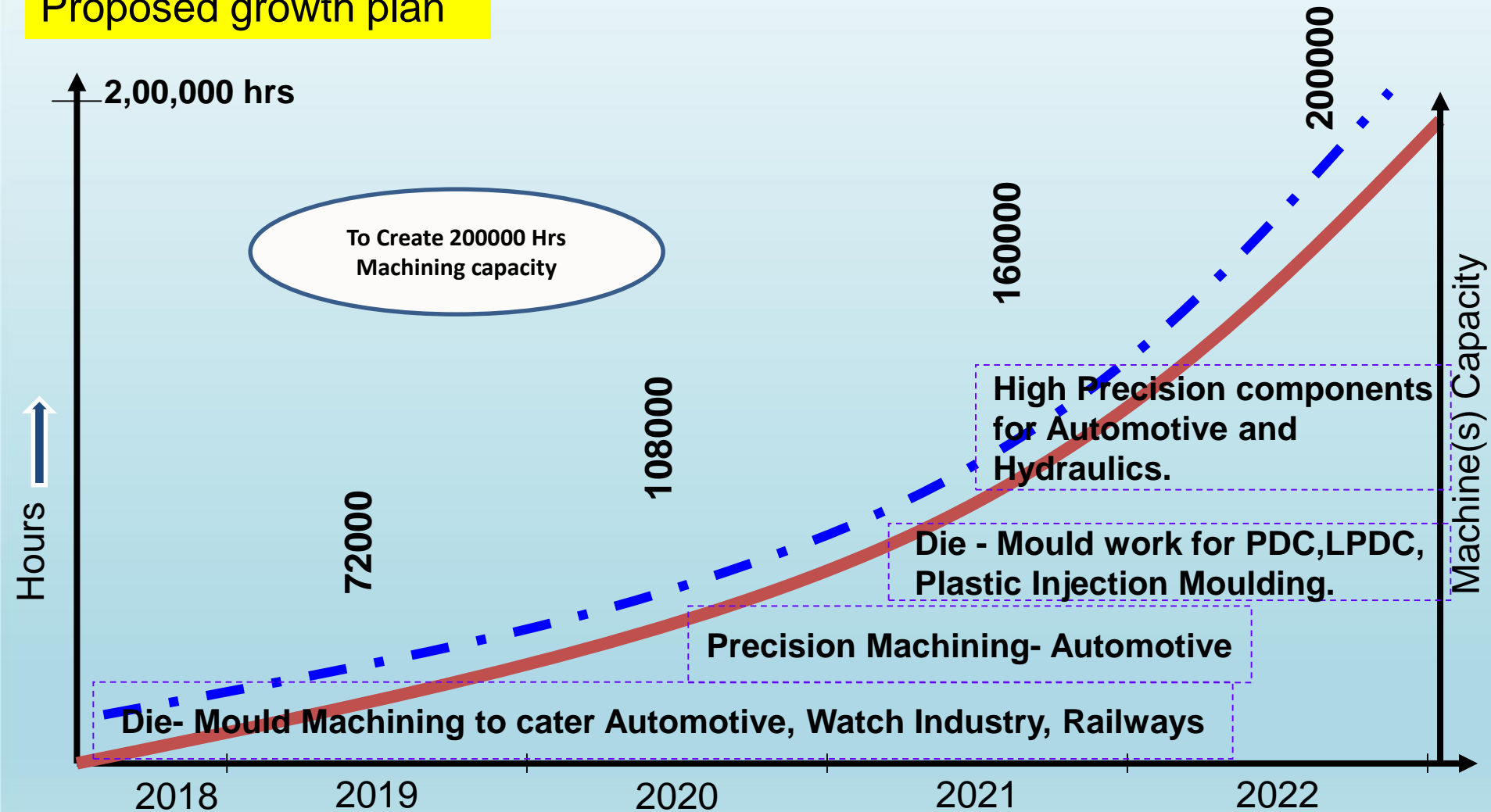
STRENGTH



- Started in year 1996 with an investment of 8.00 Lakhs INR .
- Strong knowledge in Precision machining..
- Created shop floor area-10000Sq ft.
- Solid financial background.
- 24 Years of Rich experience in Design and Manufacturers of Press Tools, Injection Moulds, Pressure Die casting dies, Jigs & Fixtures, Gauges and Special Purpose Machines.
- Team of Tool Designers with Masters in Tool Design from NTTF are assuring the First time acceptance Trial results with Zero Manufacturing rejections to support the lowest Tooling Costs and on time delivery to our Esteemed Customers to meet their Customer schedules .
- Planned to invest 20 Million INR for future Expansion.

GROWTH PLAN

Proposed growth plan



CUSTOMERS



SCHAEFFLER

AVTEC®

Valeo

IT
INDIAN TECH



TEAL
TITAN ENGINEERING & AUTOMATION LIMITED

WENDT **Mahindra CIE**



Sundaram Auto Components Limited

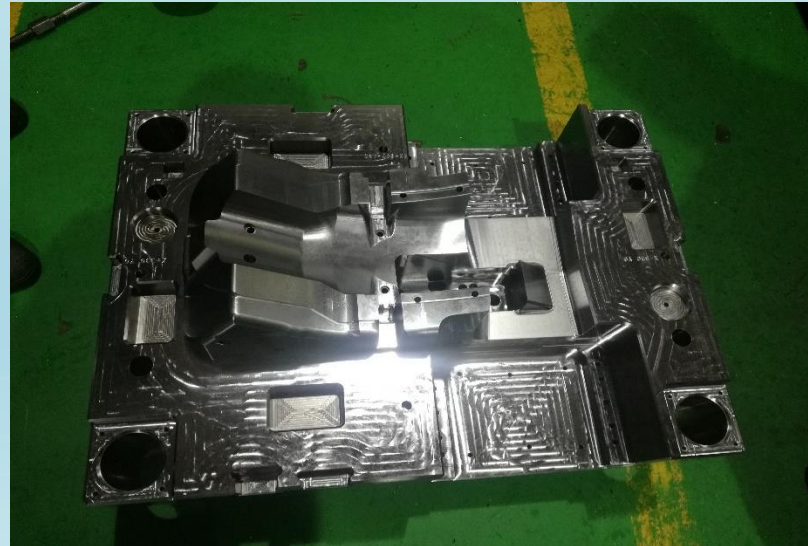
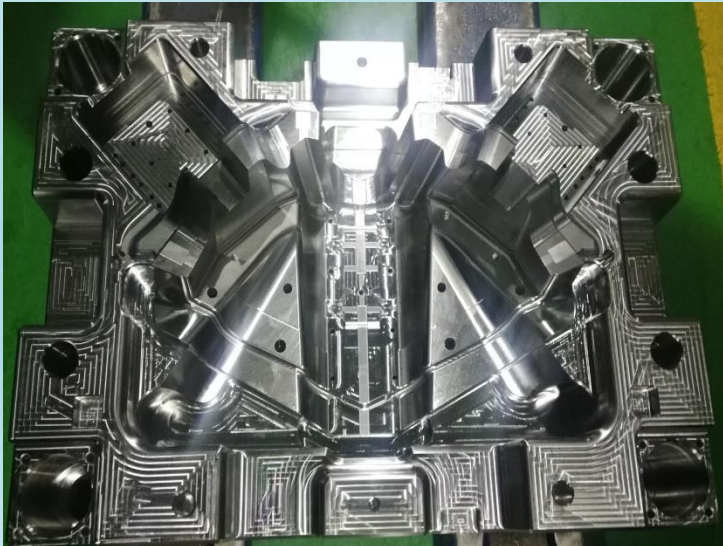
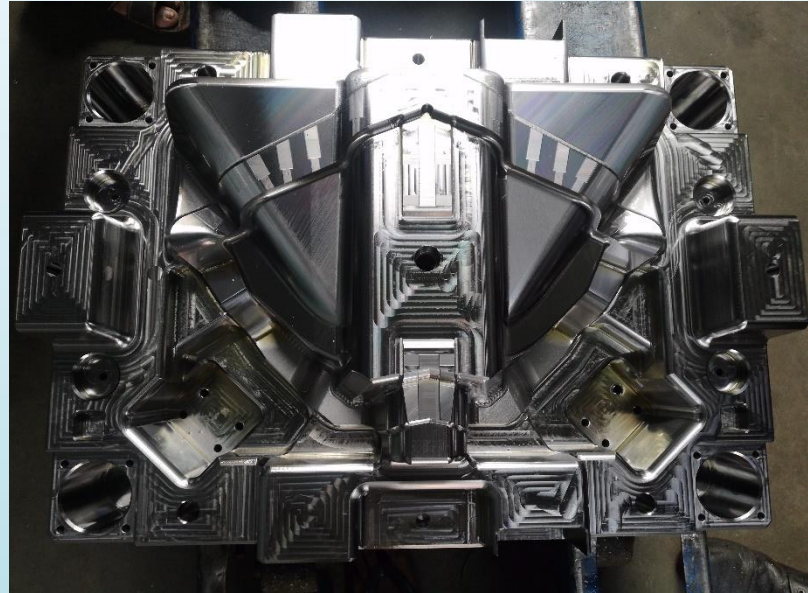
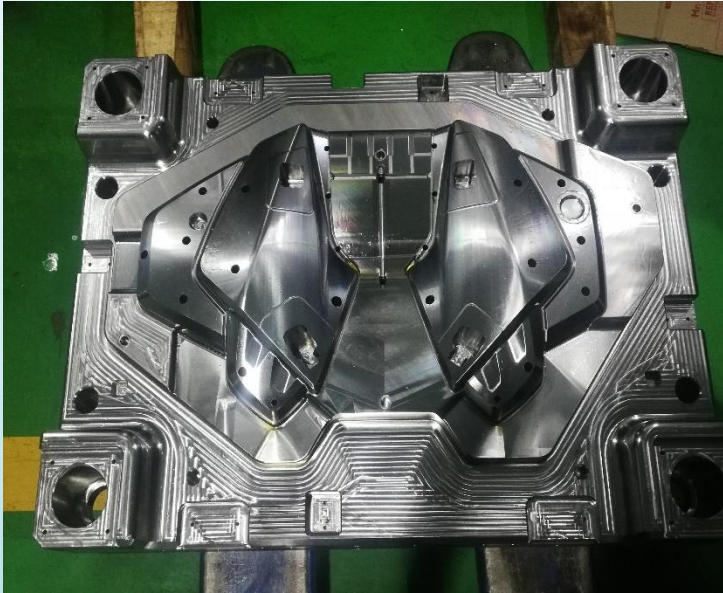


ACE FORGE PVT.LTD.

Faiveley
TRANSPORT

DIETECH INDIA (P) LIMITED

DIE MOULDS



VMC CELL



- 7 VMC machines
- Individual Tool crib
- Over head crane for handling, loading, Unloading of jobs.
- Safety ensured in work place



MAKINO F3
Bed size - 600 x 500 x 450
QTY – 1 NO



DOOSAN 5700
Bed size - 1050 X 570 x 510
QTY – 3 NO



DOOSAN 6700
Bed size - 1300 X 610 x 500
QTY – 1 NO



DOOSAN 750L/50II
Bed size - 2160 X 752 x 650
QTY – 1 NO

TURNING CELL



- 2 Turning machines
- Individual Tool crib
- Maximum OD 350mm and Length 200mm



WIRE EDM CELL



- 5 WIRE EDM machines
- MITSUBHISHI MV-2400 3Machines.
- FANUC ALPHA 400iA 2Machines.



FANUC ALPHA 600iA
Bed size - 600 x 400 x 310
QTY – 1 NO



FANUC ALPHA 400iA
Bed size - 370 x 270 x 255
QTY – 1 NO



MITSUBHISHI MV 1200S
Bed size - 400 x 300 x 220
QTY – 2 NO

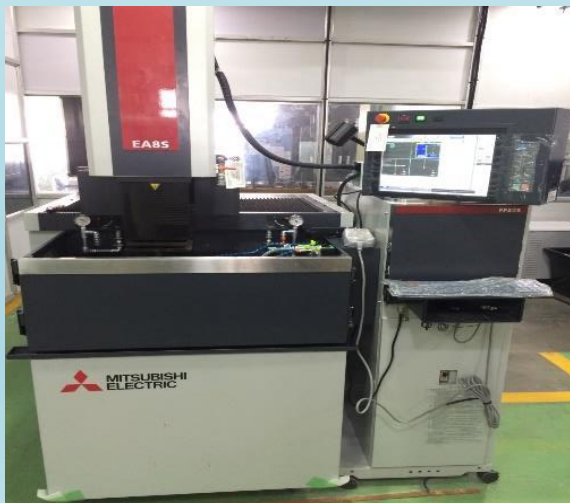


MITSUBHISHI MV 2400S
Bed size - 600 x 400 x 320
QTY – 1 NO

EDM CELL



- 4 EDM machines
- MITSUBISHI 1 Machine.
- Makino 1Machine.
- Electronica 2Machines.



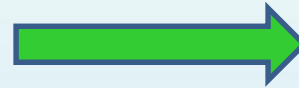
CONVENTIONAL CELL



- Surface Grinding machine.
- Radial Drilling machine.
- Super Drilling machine.



INSPECTION FACILITY



Profile projector



Height Master



CMM Planned – 2021 Qtr-1



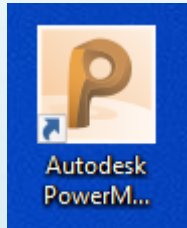
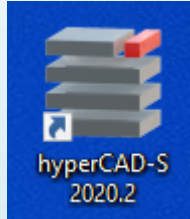
CMM Zeiss Contura G2



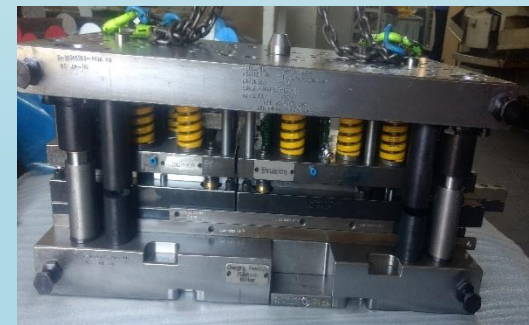
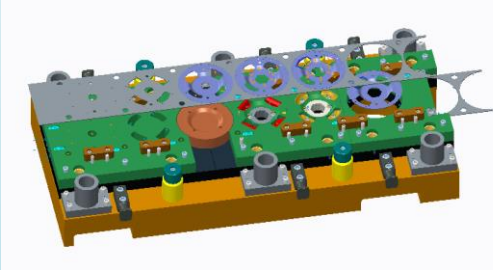
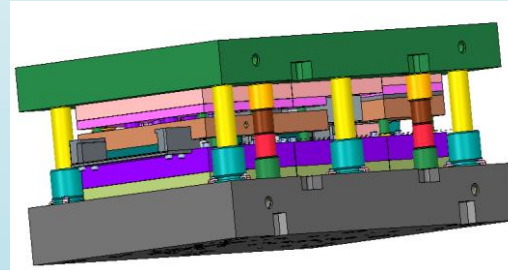
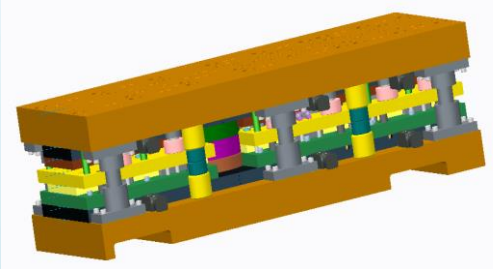
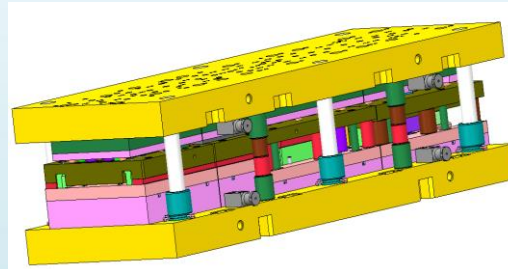
Tool Pre setter



TOOL DESIGN



Tool Design office equipped with modeling and drafting soft wares like, Autodesk Power mill and Power shape, Auto cad, Hyper mill.



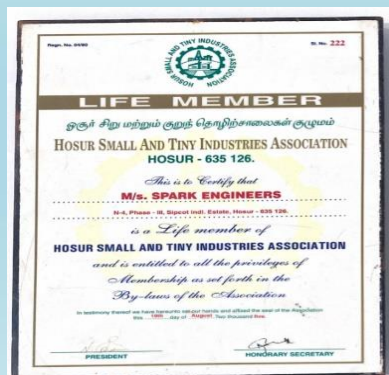
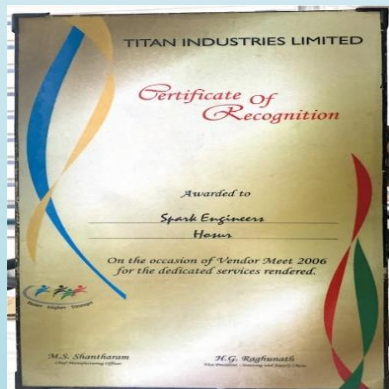
TRAINING FACILITY



- 5S Training from Schaeffler.
- Safety Training from Titan.
- Programming Training.



AWARDS AND RECOGNITION





THANK YOU

SPARK ENGINEERS