



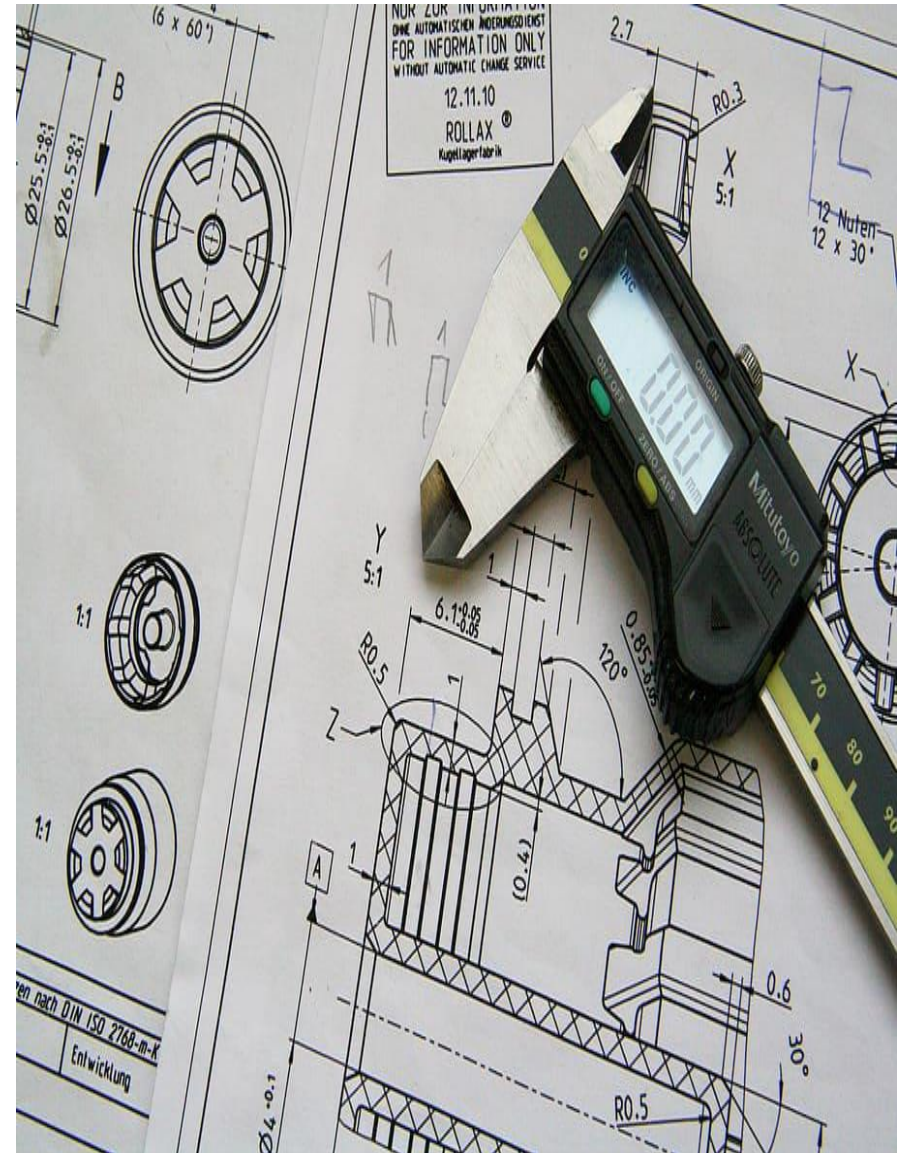
Progress to Prosperity...

Pragati Technocraft Pvt. Ltd.



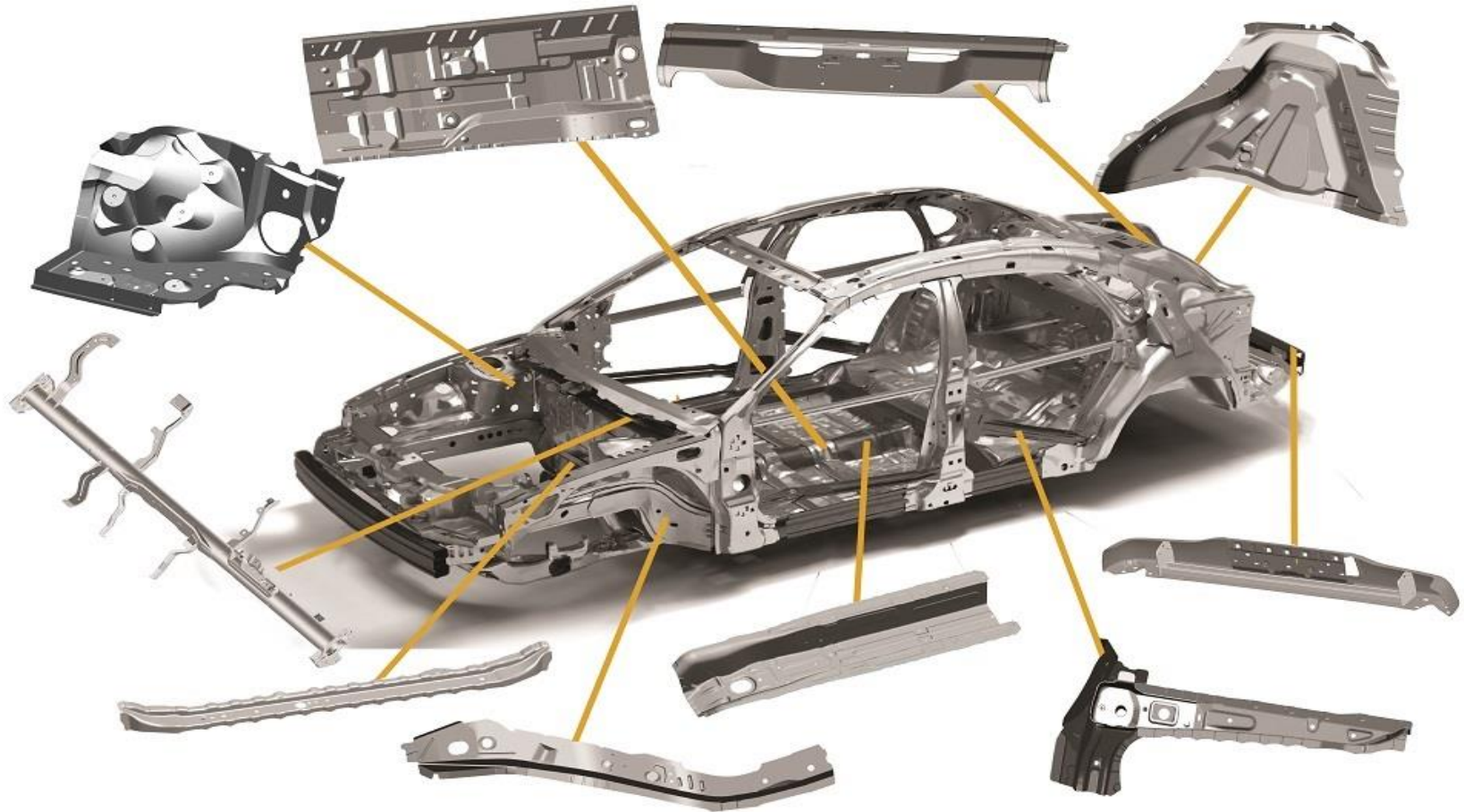
About us:

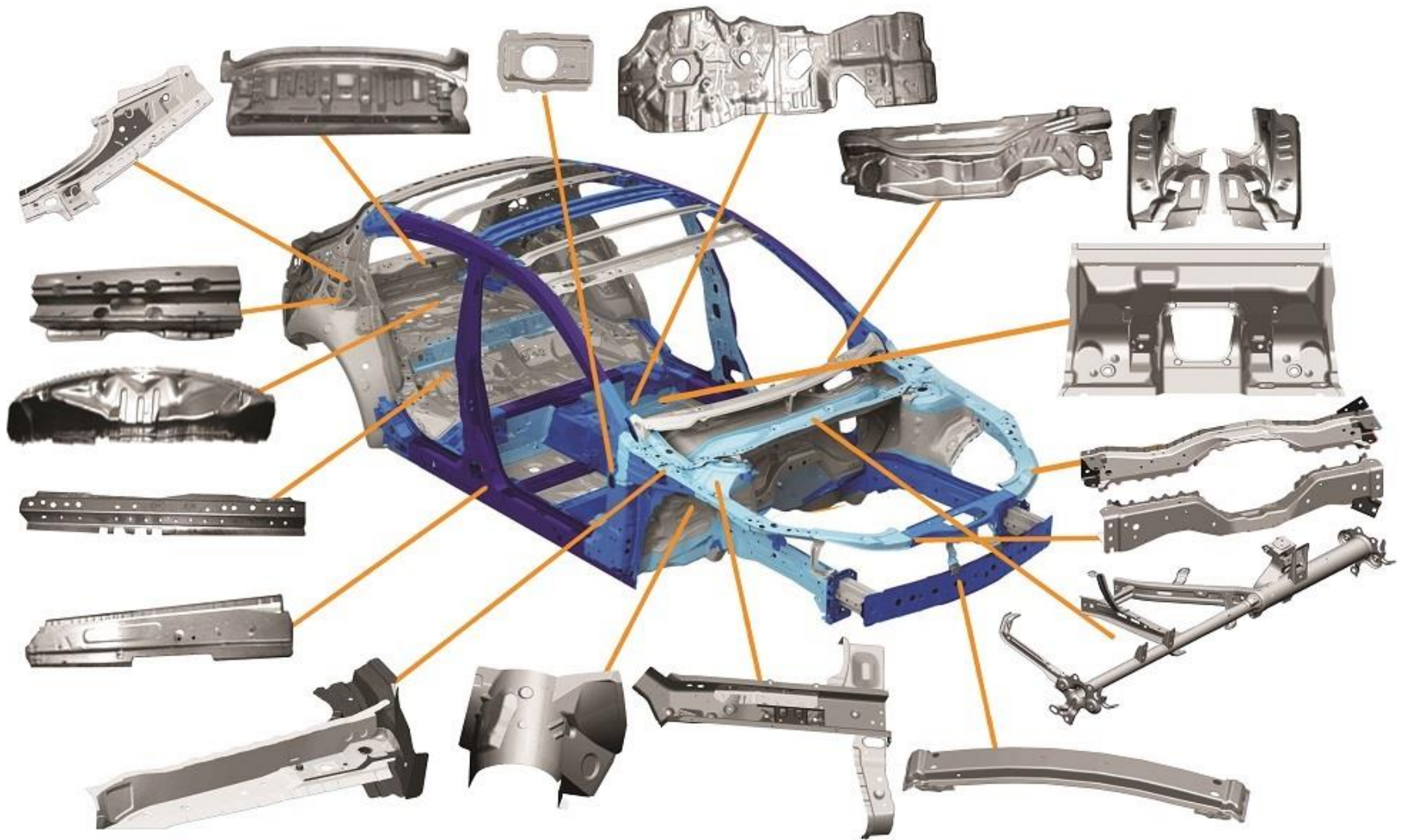
- Pragati Group is serving engineering industry since 5 decades in various fields since 5 decades.
- PTPL was founded in 2010.
- PTPL is one of the leading manufacturer of sheet metal components and exporter of Precision Machined Components from India. We can manufacture the components as per the customers drawing and specification. Our state of art manufacturing facility is equipped with latest machineries and measuring equipment in Ahmedabad, India & is professionally managed by a team of highly experienced engineers and operating personnel who continuously strive for operational excellence by following a strict quality policy.
- PTPL is an ISO 9001:2015 Certified company.



WHAT WE DO:-

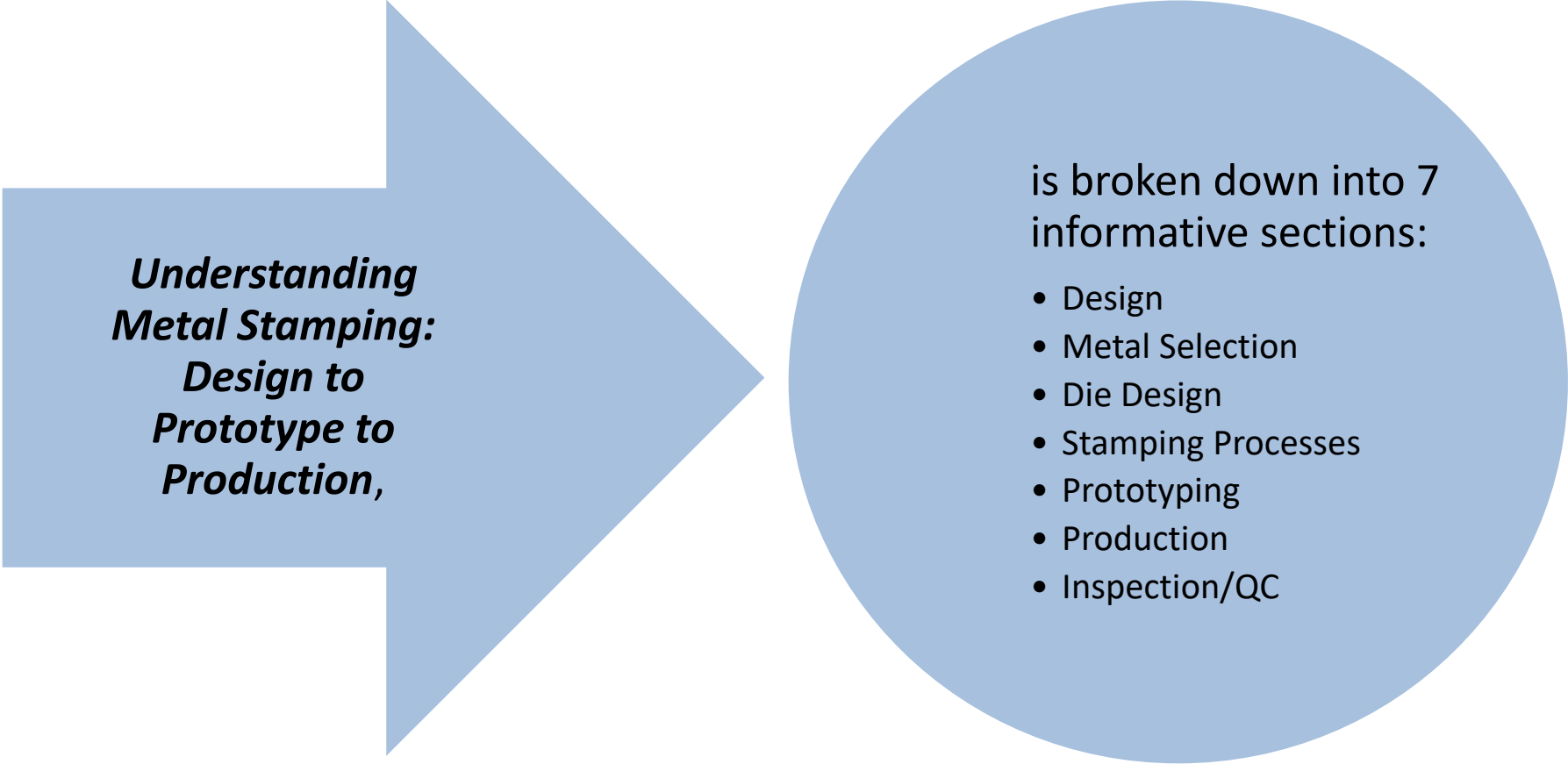
AUTOMOBILE SHEETMETAL PARTS MANUFACTURING





WHAT IS :

AUTOMOTIVE SHEET METAL STAMPINGS PROCESS

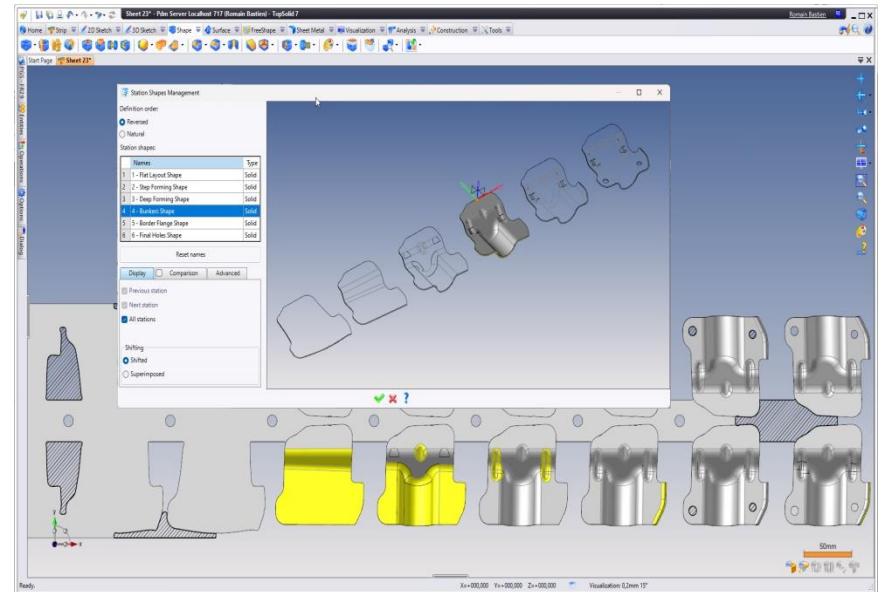
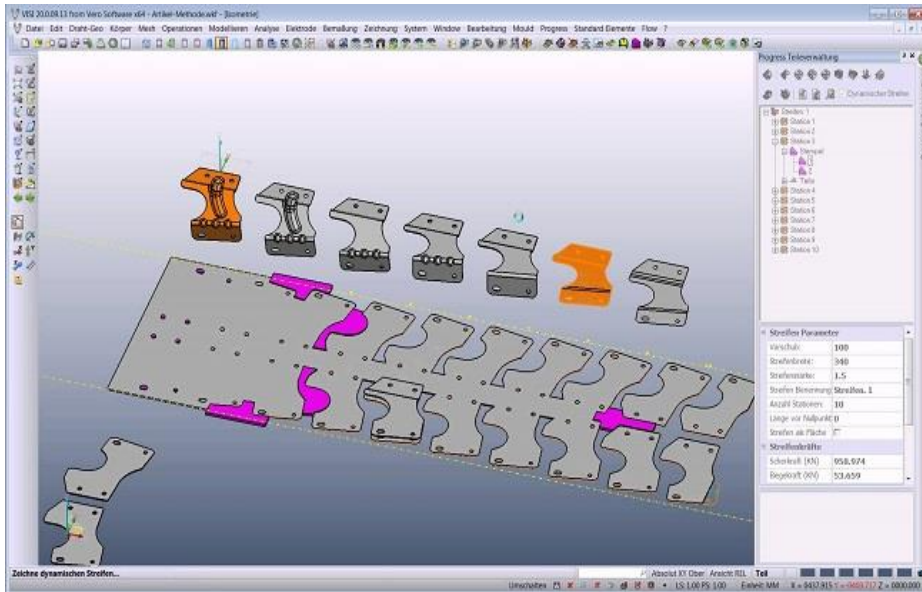
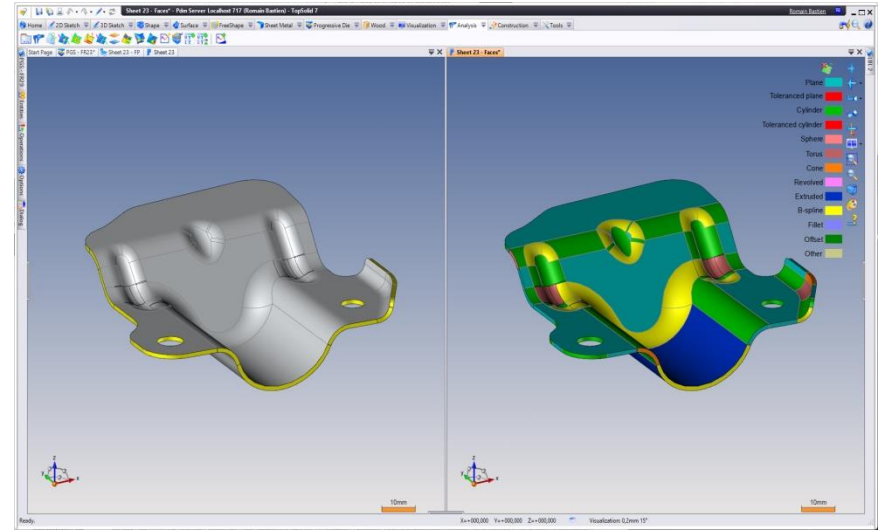


***Understanding
Metal Stamping:
Design to
Prototype to
Production,***

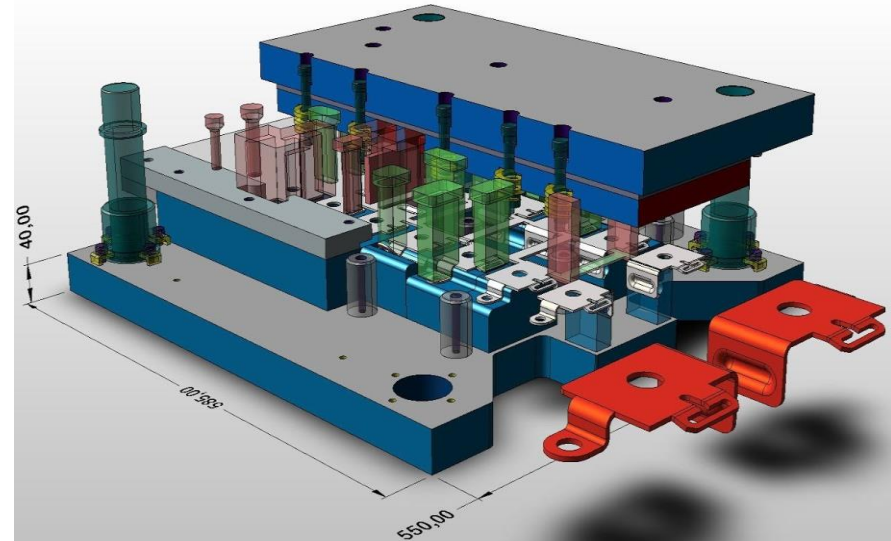
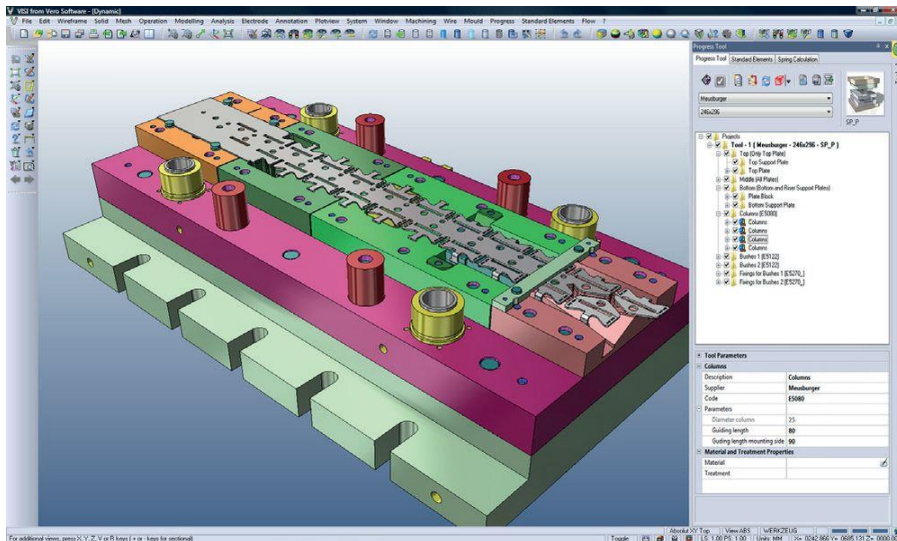
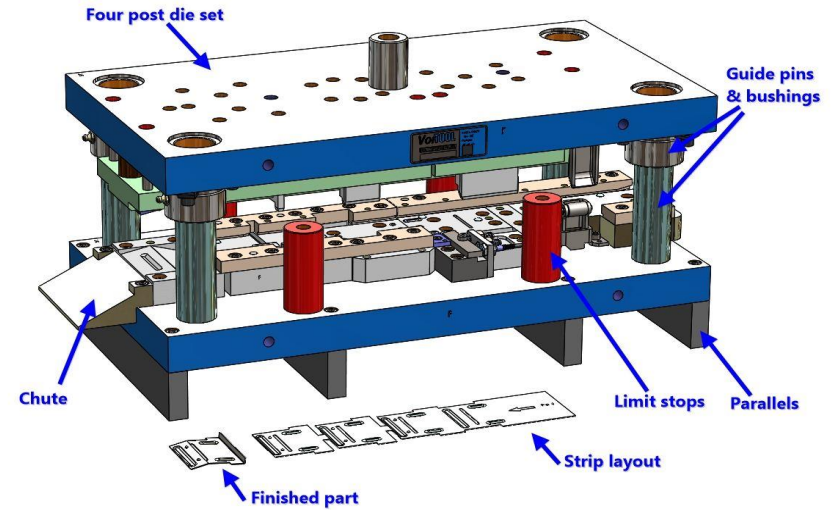
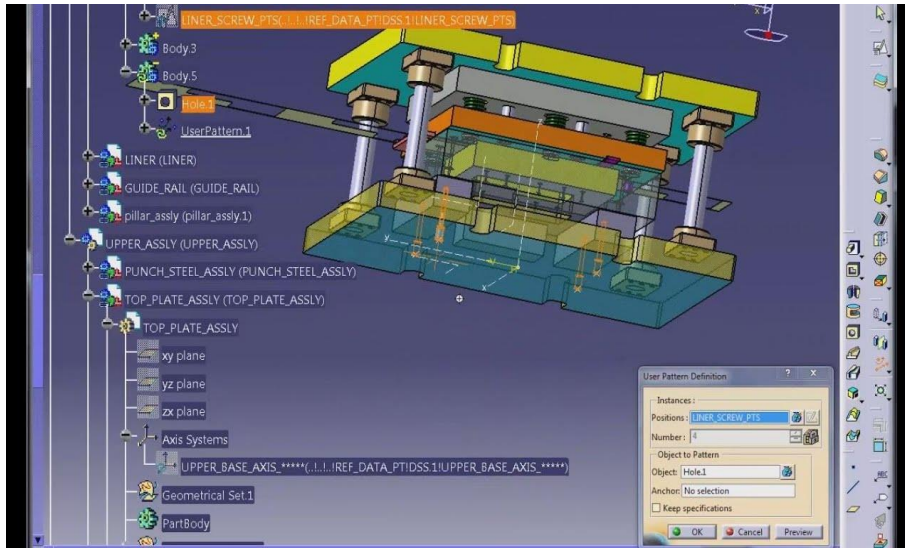
is broken down into 7
informative sections:

- Design
- Metal Selection
- Die Design
- Stamping Processes
- Prototyping
- Production
- Inspection/QC

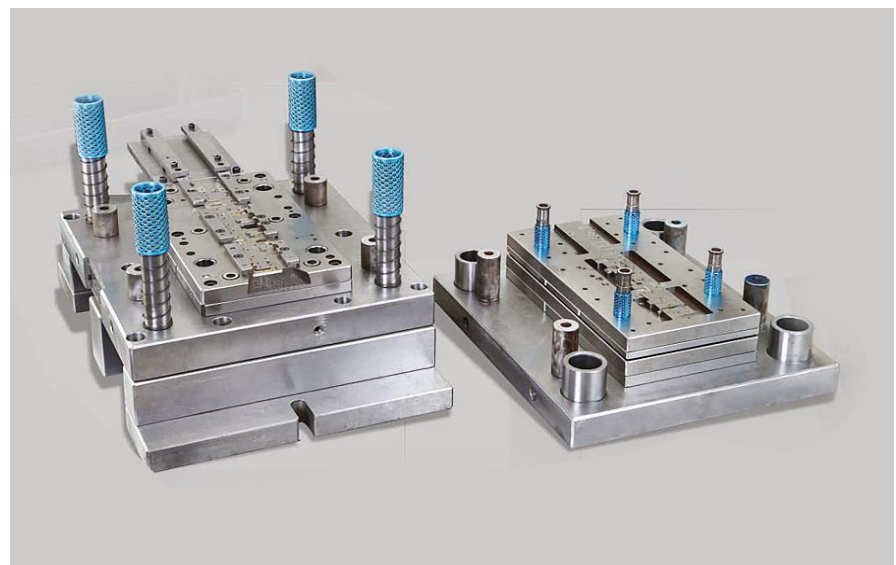
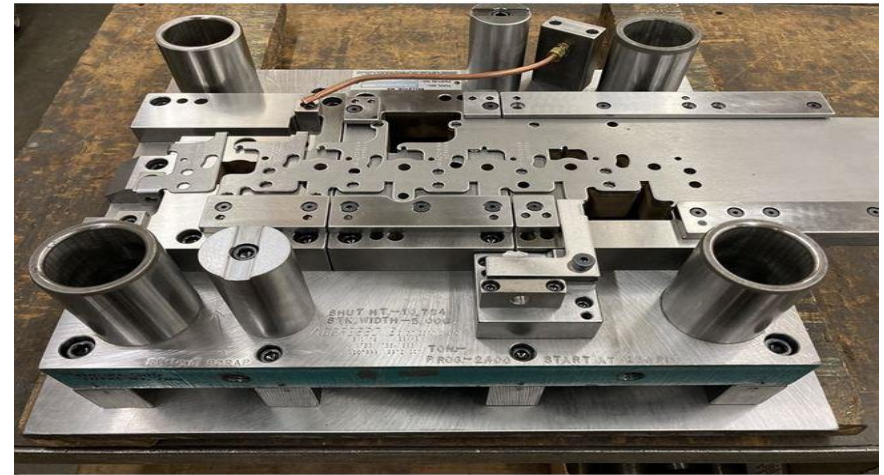
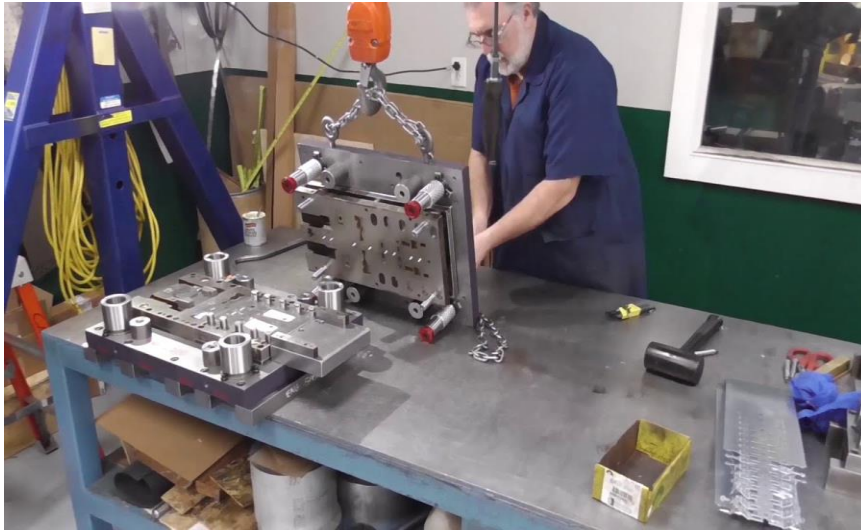
DESIGN&ANALYSIS ON CADCAM



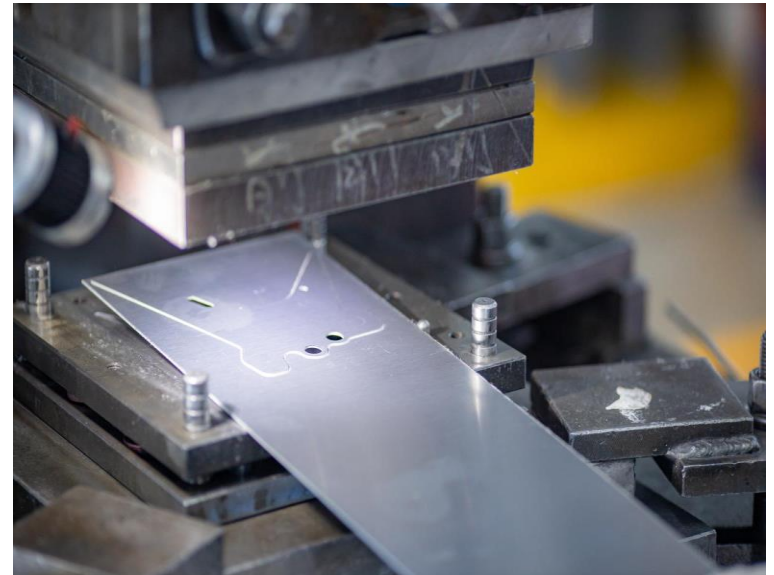
METAL SELECTION



TOOL ASSEMBLY AND FINAL INSPECTION



FINAL TRYOUT FOR SAMPLE APPROVAL



HI SPEED STAMPING PRESS



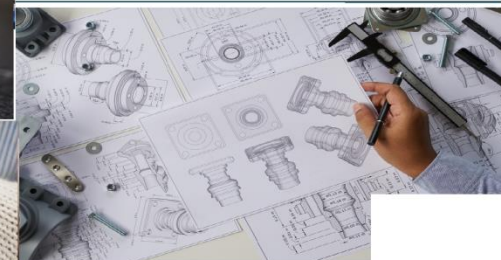
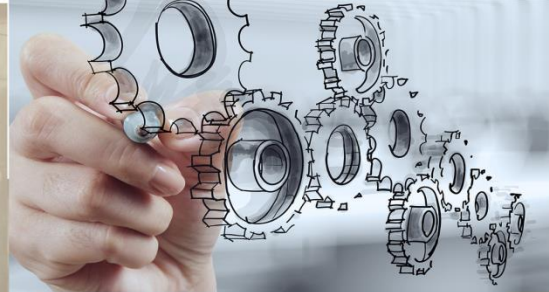
PROTOTYPE



STAMPING PRODUCTION



INSPECTION/Q.C



Our Strength (HITECH Sheet metal PRESS SHOP)



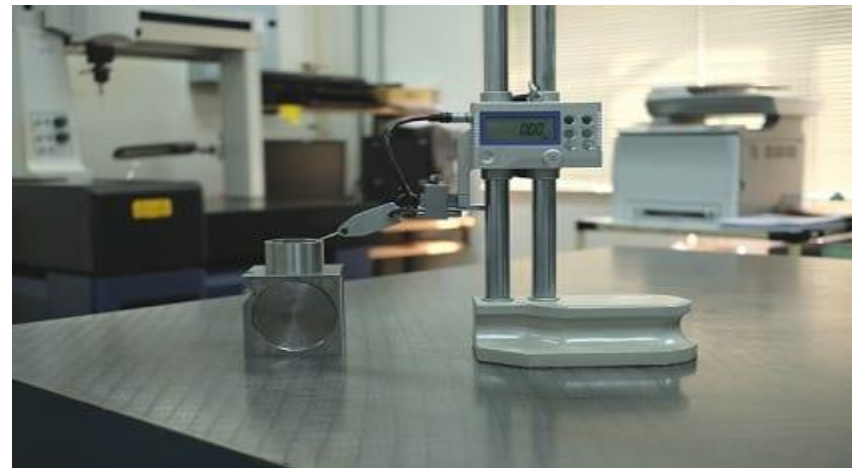
Our strength(In house TOOLROOM)

Tool Design & Manufacturing

PTPL has an in-house tool room, which is the heart of our operations. We design, build and maintain all tooling in-house. Our tool room is equipped with a complete range of Conventional, and worldclass latest CNC and EDM machines to meet the requirements of our customers from simple to complex and combination tools using a computer-aided design system.

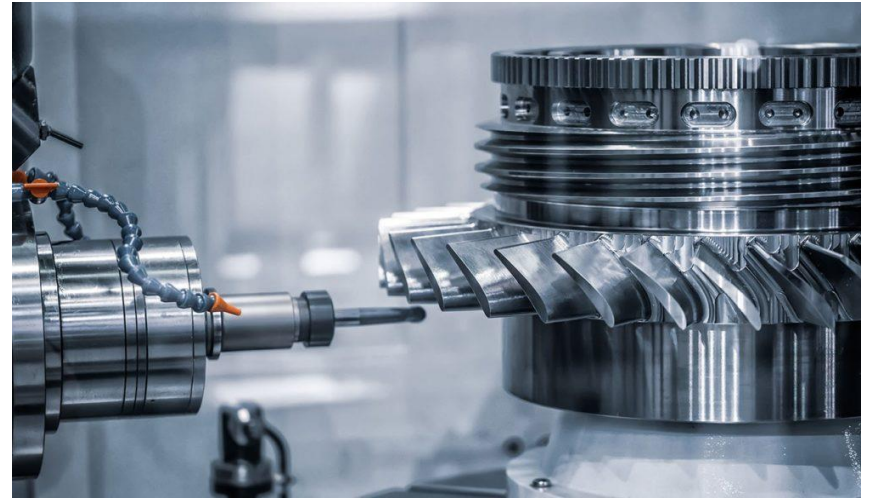
Our design team work in close coordination with the client from product design stage itself to optimize the process for large-scale manufacturing of parts. Our Engineering and Tooling departments support our goals of zero defects and continuous improvement by maintaining our tooling in excellent running condition, by utilizing in-die sensors, and by keeping current on the latest technologies.

Our teams have great experience and skills in Tool Tool Design & Manufacturing.



Our Value Added EXPERTISE

- PTPL is one of the most trusted manufacturers exporters and suppliers of Precision Machined Components.
- We use the best quality raw materials for Manufacturing precision machined components in our 3, 4 axis and 5 axis machines.
- We manufacture the components as per specifications of DIN, BS, EN, IS, ASTM, AMS, JIS and other international standards including any custom specifications and any ferrous or non ferrous material provided by our customers.
- Further, these components also provide for better corrosion resistance and can be also provided in mirror polished options. These precision machined components have impeccable design, high performance fine finish. Highly complex components with special requirements can be manufactured using a wide variety of precision machining processes at PTPL.
- PTPL also provides services for complex lasercut Parts as per customers specifications and requirements



LATEST MACHINES AND EQUIPMENTS

- CNC MILLING UPTO 5AXIS (HAAS,BFW)
- CAD/CAM (UNIGRAPHICS/SOLIDCAM)
- HMC (HAAS,USA)
- CNC TURNING (TIMONY)
- CNC EDM DRILL MACHINE (CHMER)
- CNC WIRE EDM MACHINE (ELECTRONICA/CHMER)
- CNC LASER CUT MACHINE (SENFENG)
- SHEARING MACHINE (JEKSON)
- HYDRAULIC PRESSES
- MECHANICAL PRESS (SHAILESH)
- HIGHSPEED PRESS FROM 50-250 TONS CAPACITY (SEW/AIDA)
- PROJECTION WELDING MACHINE(ARTECH)
- CONVENTIONAL LATHES (ATUL)
- DRILLING AND SURFACE GRINDER.(PINNACLE)
- DIGITAL HEIGHT MASTER (TRIMOS)
- VERNIER CALIPERS (MITUTOYO)
- MICROMETER (MITUTOYO)
- OPTICAL PROFILE PROJECTOR(DYNA SCAN)
- GRANITE SURFACEPLATE (MICROFLAT)
- ALL GAUGES





CNC MILLING



CNC WIRE CUT



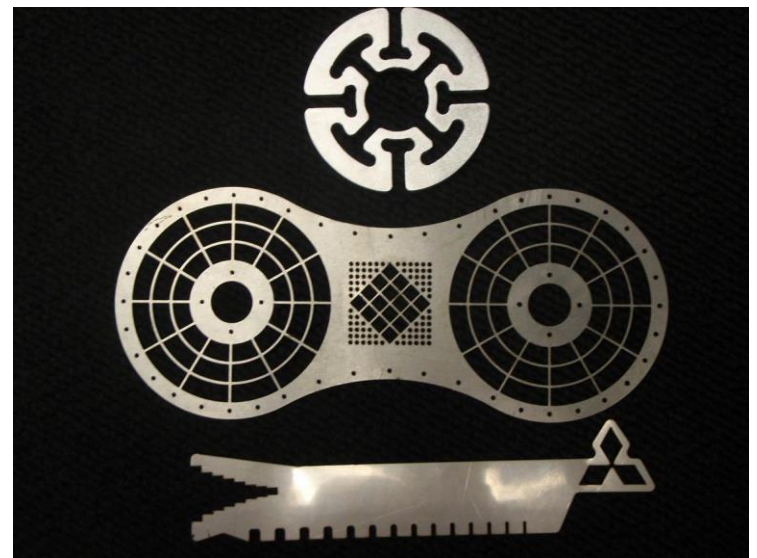
OPTICAL PROFILE PROJECTOR



CNC LASERCUT MACHINE



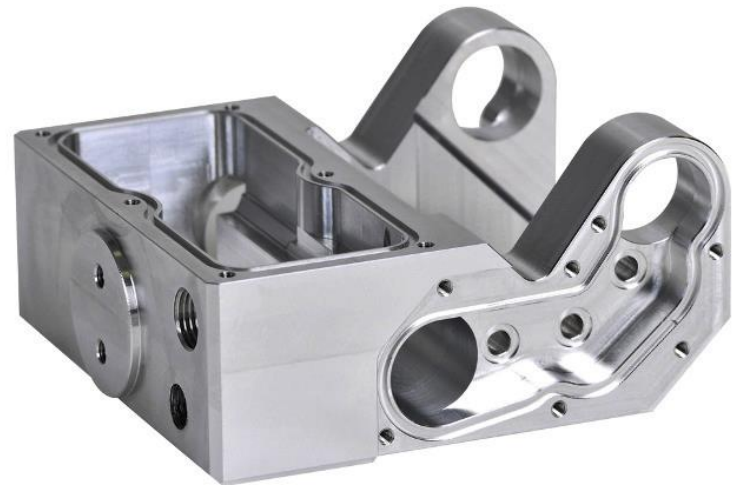
AUTOMOTIVE SHEET METAL STAMPING COMPONENTS



LASERCUT METAL COMPONENTS



CNC WIRECUT COMPONENT



CNC MILLING COMPLEX PART

Our valuable clients



Thinking of Tomorrow





Thank you

*Adapt it with your needs and it will
capture all the audience attention.*

For more CONTACT US
EMAIL:- pragatitechnocraft@yahoo.com
call:- +91-9825933818/9825039791

<https://www.pragatitechnocraft.com>