

Company:

MECHASOFT established in year 2004 as CAD/CAM Solution provider who has Die and pattern making facility and manufacturer of Industrial automations and SPMs. Also a reliable source for major automotive component manufacturer in INDIA, equipped with ultramodern facility including latest precision CNC machines with a good support of advance design software like SolidWorks & Mastercam

Challenge:

- In Machine building & automation activity telling concept to customers is difficult.
- Rework on assembly designs due to Interference.
- Manual calculation for analysis and material reduction takes more time.
- Repeated drawing with different dimension takes more time & less productivity on manpower.

Key Benefits:

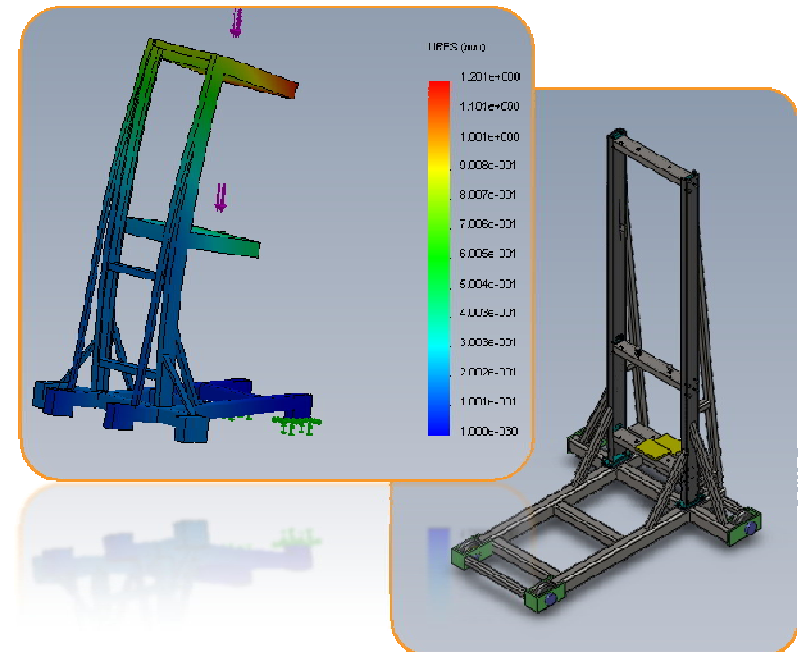


- Improve Reliability of components
- Right at first time (NPI)
- Reduction in rejection and Rework
- Fast to Market (Less lead Time)
- Avoid Rework at time of Assembly
- Parameterization, Configuration and Toolbox reduces design time
- SolidWorks Animation & Photo rendering



SolidWorks reduces overhead cost , Skill sets requirement and in Simple words "less people More Work".

Mr. Nikhil Padte –Technical Partner



Simulation Benefit:

- Simple and step by step approach to analysis
- Atomization in mesh generation
- Design time reduced by 20%
- Reduction in Material by 10%



¹ helps in Concept telling & Marketing