

# Customer Success Story

## PROMECH INDUSTRIES

BEAGON



**Expertise:** Specialized in the design, development, and manufacturing.

**Products:** All types of nut runners and allied Special Purpose Machines (SPMs)

**Comprehensive Solutions:** From design to production, we provide end-to-end solutions

**Innovation:** Constantly innovating to meet industry demands



# Customer Success Story

## PROMECH INDUSTRIES



### CHALLENGE'S

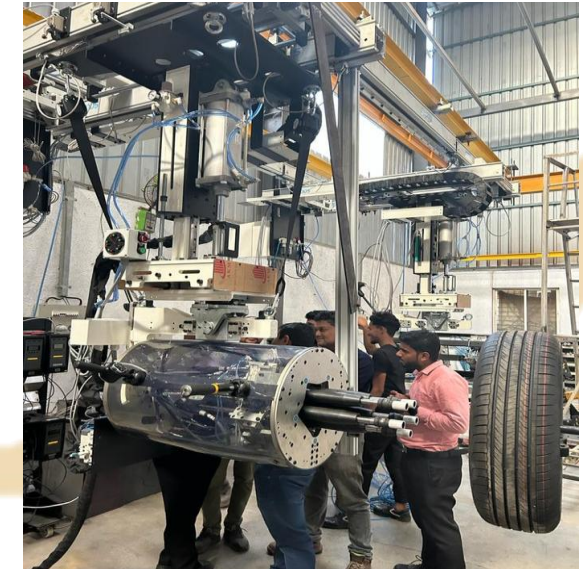
- Difficulty in checking 3D clashes or interferences between customer 3D parts and SPM/machine design.
- Challenges in demonstrating machine/arm movement in 3D for customer awareness.
- Increased rework due to late identification of problems during layout and machine building, making it harder to design accordingly.

### SOLIDWORKS PRODUCTS

- SOLIDWORKS Professional

### BENEFITS

- By using SOLIDWORKS, we can easily identify 3D clash or interference between customer part and machine designed.
- By implementing SOLIDWORKS, mates and constraints enable simple simulations, helping customers understand arm/machine movement better.
- In SOLIDWORKS, we can detect potential risks, modify designs, and verify before manufacturing the machine/arm.



“SOLIDWORKS enables effortless design with maximum productivity, backed by the best support from the BEACON Technical Team to overcome design challenges.”

**Mr. Shahaji Mande**  
Director Promech Industries

