

Customer Success Story

PROMECH INDUSTRIES



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