

AUTOMATION & MANUFACTURING SOLUTIONS



RV Forms & Gears Brings Innovations to IMTEX FORMING 2026

RV Forms & Gears, an ASM Technologies Group company, delivers comprehensive automation and manufacturing solutions that integrate advanced laser technologies, robotics, and intelligent process control. Its systems are engineered to enhance weld quality, reduce cycle times, and significantly improve operational safety, while ensuring precision, repeatability, and high productivity.

RV Forms and Gears specialize in laser welding automation for critical industrial applications, providing clean, strong, and distortion-free welds that meet demanding quality standards. As the industry transitions toward electric mobility, the company offers complete EV manufacturing solutions under one roof, including battery cell welding

for cylindrical, prismatic, and pouch cells, laser ablation and terminal cleaning, and dissimilar material welding such as multi-material busbar assemblies.

With a legacy spanning over five decades, RV Forms & Gears is one of India's oldest and most respected fixture building companies. Its state-of-the-art design and manufacturing facilities in Guindy, Chennai enable it to support customers with world-class engineering, reliable execution, and innovative automation solutions that align with the future of manufacturing.

Visitors to IMTEX FORMING 2026 can explore RV Forms & Gears' comprehensive portfolio of laser welding automation and EV manufacturing solutions tailored for high-precision applications. **SD**