

Greenfuel Deepens 'Make in India' Commitment with Localised Ferrule-Less Tubes and Fittings

- First-of-its-kind localisation of ferrule-less tube and fitting manufacturing technology in India
- Enhances supply assurance, cost efficiency, and quality consistency for OEMs and fleet operators
- Backed by a phased investment plan of up to ₹75 crore to support scalable production and future demand

Gurugram, December 22, 2025: Reinforcing India's 'Make in India' and 'Aatmanirbhar Bharat' vision, Greenfuel Energy Solutions, part of Lumax Auto Technologies Limited (LATL), has inaugurated a state-of-the-art ferrule-less tube and fitting manufacturing line at its Manesar facility by the senior leadership team of Maruti Suzuki India.

Greenfuel has invested ₹25 crore in the current phase of the project, with an additional investment of ₹50 crore planned over the next four to five years. The newly commissioned line has the capacity to support approximately 100,000 vehicles, with commercial production ramping up in phases based on customer qualification and market demand. The investment directly contributes to domestic capability building, skilled job creation, and long-term industrial development, aligned with national manufacturing priorities.

Through the localisation of ferrule-less tubes and fittings for CNG vehicles, Greenfuel brings globally proven technology to India. The torque-tightened, mass-production-ready solution ensures consistent assembly torque, repeatable quality, and enhanced safety, while delivering cost efficiencies by eliminating import duties, freight costs, and foreign-exchange exposure.

Commenting on the development, **Mr. Deepak Jain, Director, Lumax Auto Technologies Limited**, said, *"The localisation of this technology reflects our strong commitment to the 'Make in India' agenda. By bringing critical manufacturing capabilities onshore, we are accelerating technology transfer, strengthening domestic supply chains, and enhancing India's competitiveness in advanced automotive manufacturing."*

The commissioning of this facility marks a significant milestone in the localisation of a critical automotive technology that was previously fully imported. It strengthens India's domestic manufacturing capabilities for automotive and alternate-fuel platforms, while reducing reliance on global supply chains.

Mr. Anmol Jain, Managing Director, Lumax Auto Technologies Limited, said, *"This initiative lays the foundation for scalable and sustainable growth. It improves operational efficiencies, deepens collaboration with OEM partners, and enables faster validation cycles supporting the evolution of Indian manufacturing towards higher value-added capabilities."*

For OEMs and fleet operators, this Made-in-India capability translates into lower total cost of ownership, faster access to components, predictable pricing, and assured supply continuity as key enablers as the industry scales adoption of alternate-fuel solutions.

Mr. Akshay Kashyap, MD & CEO, Greenfuel Energy Solutions, said, *"We are the first and only company in India to localise ferrule-less tubes and fittings along with the underlying manufacturing technology. This Make-in-India solution offers ease of installation, reduced labour costs, and enhanced safety for the automotive industry. We have already commenced supplies to a leading OEM and are witnessing strong interest from others."*

"This technology has been proven in Europe and used by an established German automotive brand for over seven years. We have successfully indigenised it in India in collaboration with our long-standing German partner, WEH Gas Tech, a relationship spanning nearly two decades. While the core line was sourced from Germany, it has been adapted and optimised for Indian operating conditions, combining global credibility with local engineering expertise," he further added.

The new manufacturing line enhances Greenfuel's ability to respond to OEM requirements with greater speed, consistency, and scalability. It also reflects Lumax Auto Technologies' disciplined approach to expanding high-value manufacturing capabilities aligned with long-term industry demand.

In 2024, Lumax Auto Technologies Limited acquired a 60% stake in Greenfuel Energy Solutions' alternate fuels business for ₹153.09 crore. The business reported revenues of ₹170 crore in H1, supported by an order book of approximately ₹200 crore, and is expected to deliver margin-accretive growth. The segment aligns with India's broader focus on localisation and the adoption of alternate-fuel automotive platforms.

About Lumax Group

Lumax Group a leading player in the Indian Automotive industry is a provider of a wide range of automotive solutions (Lighting, Transmission, Structures & Control systems, Advanced Plastics, Mechatronics, Green & Alternate Fuels). With market leadership in Automotive Lighting solutions, Gear Shift levers and Vehicle Interior systems, Lumax has been the preferred supplier to almost all the leading OEMs in India. The Brand revenue for the Group is INR10,045 crores (2024-25) has 12 Partnerships with leading companies in the global automotive industry, having 16 entities spread across 42 locations in India.

For more information about the Group and its businesses, please visit our website www.lumaxworld.in www.lumaxworld.in

About Lumax Auto Technologies Limited:

Lumax Auto Technologies Ltd. through its subsidiaries, has been a manufacturer of wide range of products (Advance Plastics, 2/3-wheeler Lighting, Chassis, Gear Shifter, Emission Systems, Seat Frames, Oxygen Sensors, On-board antennas Electric devices & components, Wiring Harness, Vehicle Interior Components & CNG delivery systems). We are market leaders in Design, Testing and Manufacturing of Gear Shifters & Interior Solutions in India. The Company has a robust pan-India distribution network with 30 manufacturing plants across India in all major Auto clusters. Our key customers include Mahindra & Mahindra, Bajaj Auto, Maruti Suzuki, Honda Motorcycles and Scooters, Tata Motors, Daimler India and Volkswagen. For more information about the Group and its businesses, please visit our website <https://www.lumaxworld.in/lumaxautotech.com/>

About Greenfuel:

Greenfuel is a prominent supplier of high-pressure fuel delivery and storage systems (including related components and sub-systems) primarily for CNG and hydrogen automobiles and fire and smoke alarm, detection and suppression systems (including related components and sub- systems) for the automotive industry. It is a supplier to large OEMs in this sector. It also has strong technology collaborations, which provide a competitive advantage in delivering industry leading solutions to customers.

For more information please visit our website <https://greenfuelenergy.in/>

FOR FURTHER INFORMATION:

Priyanka Sharma / Himani Joshi

priyanka.sharma@lumaxmail.com/himani.joshi@lumaxmail.com

Naveen Kumar

naveen.kumar@adfactorspr.com

