

## **Montra Electric to Unveil State-of-the-Art eHCV (Trucks) Manufacturing Facility in Manesar**

- *This will have India's first all-women, fully automated battery production unit*
- *Introduction of New Automated Guided Vehicles (AGVs) Integrated with Conveyor Lines for the production of eHCV*
- *The facility is designed for an annual capacity of 6,000 trucks, scalable up to 7,500 units.*

**Gurugram, 23 September 2025:** *Montra Electric HCV (IPL Tech)*, the clean mobility brand of the diversified Murugappa Group, will unveil its advanced eHCV (electric heavy commercial) manufacturing facility in Manesar, Haryana. The new factory will mark a major milestone in India's journey towards sustainable freight solutions and further strengthen Montra Electric's leadership in this vehicle segment. Key highlights of the facility include India's first all-women, fully automated battery production unit and the introduction of new Automated Guided Vehicles (AGVs) integrated with conveyor lines to support for the production of eHCV.

Spread across 255,000 square feet of land with a built-up area of 150,000 square feet, the facility will have an installed production capacity of 6,000 units per annum on a two-shift basis, scalable up to 7,500 units per annum with additional shifts. It will be designed for flexibility, with the ability to manufacture multiple product variants including the Rhino EV series and future introductions. A key highlight of the new facility will be India's first all-women battery production unit, reinforcing Montra Electric's commitment to gender diversity and empowerment in the EV transition.

The plant will incorporate advanced automation with 60 percent robotics integration and full Industry 4.0 digital manufacturing practices. It will be equipped with in-house battery pack assembly capability of 1.7 GWh and extensive testing infrastructure including E&E (Electricals & Electronics) labs, QA labs, battery pack cyclers, roll and brake testers, wheel alignment systems, headlamp aiming, and shower testing facilities. The facility will also host R&D and prototype workshops to accelerate product development. Montra Electric will source 74 percent of components locally, excluding imported cells, underlining its focus on localization and supply chain resilience.

The Manesar facility is designed with sustainability at its core. In addition to battery recycling and waste management initiatives, the plant will include charging infrastructure within its premises. Future expansion phases are expected to integrate renewable energy. Montra Electric will also initiate local community engagement through skilling programs and environmental drives such as tree plantation campaigns.

Commenting on the inauguration, **Mr. P.V. Satyanarayana, Chief Business Officer, Montra Electric HCV (IPL Tech)**, said, *"The inauguration of our EV truck factory in Manesar marks a defining step in India's transition to sustainable logistics. This state-of-the-art facility combines scale, flexibility, and world-class quality, with modular lines capable of producing multiple variants and advanced digital manufacturing tools. By fostering inclusivity through our all-women battery line and driving high localization, we are setting new benchmarks for innovation, employment, and green mobility. We are confident this factory will emerge as a hub that powers the future of mobility in India for years to come."*



The company will apply for benefits under the PM E-Drive Scheme and will explore additional state-level incentives to support its manufacturing expansion.