

A Mahindra Driven By Purpose for a Sustainable Tomorrow

#DrivenByPurpose perfectly aligns with Mahindra's Rise philosophy of driving positive change. It is not just about effectively delivering on business promises but also about addressing the larger good that touches and transforms lives.

Be it owning the SUV space with its 4X4 vehicles and taking the world to places & terrain where no one has ventured before, or being the pioneers in electric mobility, Mahindra has always strived to create a better tomorrow. Hence this year's theme of #DrivenByPurpose which comes to life through all the exciting displays at the Mahindra Pavilion.

Showcase Vehicles

Funster - Roadster concept with a playful convertible mode

'Play-for-fun' is the core experience that personifies Funster, a 'sports electric vehicle'. It enables seamless acceleration, available at a press of the throttle. With its dual electric motors and full-time AWD system, Funster offers a class leading output of 230 kW with a top speed of 200 kmph, clocking 0 to 100 kmph in a breath-taking 5 seconds. Funster is equipped with a high end 59.1 kWh battery pack, enabling an impressive range of 520 kms on a single charge. The techy front end, floating tail lamps, sports-shoe inspired wheel arches and advanced interiors express an active sporty lifestyle as the new norm.

A.T.O.M. – Smart Commute for a Smart India

Designed to appeal to the emerging new India and transform the face of last mile connectivity, ATOM is a combination of clean, comfortable and smart mobility. Powered by Mahindra's latest electric drive system, ATOM has a spacious interior and a monocoque body that offers a safe enclosure for occupants. ATOM also comes equipped with a state of the art 4G ready connectivity system and aims to revolutionize the way Indians travel.

The Stylish eXUV300: Electrifying Indian Roads

Mahindra's electric compact SUV, the 'eXUV300', is an aspirational electric SUV which is the perfect mobility solution for the environment conscious customer and the ideal vehicle for those who desire thrilling performance. The eXUV300 is powered by a powerful motor that gives you instant acceleration and at the same time the refinement and quiet drive of an EV. The large battery capacity ensures a long range that prevents any range anxiety. The eXUV300 has a new futuristic design with new features, smart and premium interiors with blue highlights to accentuate the new character of this SUV. Most importantly, the eXUV300 has been built on a platform that has 5-star safety rating from GNCAP.

eKUV100 – India's most affordable compact electric SUV

The eKUV100 provides the benefits of driving an SUV combined with the unique advantages of an electric vehicle. The eKUV100 is ideally suited for daily city commutes to schools, offices, malls, etc. It offers peak power output of 40kW, torque of 120 Nm and a range of 147 kms, ensuring that daily commutes are easily covered. Fast charging can extend the range by 80% within 60 mins. Its silent drive, coupled with an Automatic Transmission, offers a relaxing, fatigue free driving experience in chaotic city traffic. In addition to smartphone connectivity, onboard computers will allow for remote diagnostics, cabin precooling, remote door lock/unlock, location tracking, monitoring your driving pattern & updates on the battery status as well.

Mahindra Electric #DrivenByPurpose For a Greener Tomorrow

At the 2020 Auto Expo, Mahindra Electric, a leader in EV technology and manufacturing showcased a range of mobility solutions from vehicles to EV platforms to connected mobility solutions. This wide display reinforces the company's commitment to a greener tomorrow that is #DrivenByPurpose.

Mahesh Babu, CEO, Mahindra Electric said, "The products displayed at the 2020 Auto Expo clearly demonstrate Mahindra's commitment to develop and manufacture EV technology in India. They also showcase our strength across a range of EV platforms in both the mass and personal mobility segments. The design ready MESMA 350volt powertrain will be made in India for the world."

Design ready MESMA 350 platform:

Mahindra Electric unveiled its design ready Mahindra Electric Scalable and Modular Architecture 350 (MESMA 350) which is a 350 volt powertrain that has been built from the ground up by Mahindra Electric here in India. MESMA 350 supports motor sizes ranging from 60 kW to 280 kW, dual motor concepts and battery sizes up to 80 kWh. With this new platform, Mahindra Electric is gearing up for the greater adoption of EVs that will help bring economies of scale, driving costs down and enable smaller variants/ models to be made successfully in India.

New Mahindra Treo with Range Extender & Solar Roof:

The new Mahindra Treo three wheeler features more than 20 new and improved EV components made in-house by Mahindra Electric. It also features an additional range extender that will increase the Treo's range by 60-70 kms, along with a concept solar roof that further increase the range by 26 kms.

Mahindra Treo Zor

From the modular electric three-wheeler platform comes another heavy-duty small electric commercial vehicle named Mahindra Treo Zor. This new model will feature best-in-class performance that will be ideal for a range of applications, from vegetable vendors, to e-commerce players. With a best-in-segment storage area, the cargo box of the Treo Zor can be accessed from all three-sides, enhancing its usability and convenience.

e-Alfa Mini (Cart Version)

The First 3-Wheeler Commercial Load EV from Mahindra

These battery operated three wheelers with the lowest cost of operation will undoubtedly become an integral part of the logistics eco-system, particularly in the light-weight segments relevant for e-commerce applications. This vehicle represents an ideal solution for last-mile delivery in emerging India. Built on Mahindra's proven e-Alfa Mini passenger vehicle platform, it boasts of a real-world range of 75-80 kms with a full load and an optional swappable battery pack. e-Alfa Cargo is just the beginning of the EV offerings for commercial applications from Mahindra.

ME Chargers - Connected charging for your EV

ME Chargers are Mahindra Electric's latest, key addition to the EV ecosystem in India. These are AC charging solutions which are the need of the hour for India's unique EV mobility paradigm that is driven mainly by electric two and three wheelers.

ME Charger LITE

The ME Charger LITE is a smart charger with a universal output connector to charge any light electric vehicle, such as any two-wheeler, three-wheeler or even light four-wheeler. It is an ideal solution for retail outlets / department stores with parking, service points, public transit stations like metro or bus stops, etc.

ME Charger 3WR

The ME Charger 3WR supports the electric three-wheeler revolution in India. With one connector completely dedicated to Treo and one available as a universal output for any low voltage electric vehicle, this smart charger is perfect for public transport stations.

ME Charger 4WR

The ME Charger 4WR is a specially designed four-wheeler EV charger. It fits in beautifully for applications like home charging units, apartment complexes, office parking lots, airports or even popular highway stops like hotels or restaurants.