

**mahindra** *Rise*

Presenting **NEW MAHINDRA TREO**  
Electric 3-Wheeler. Powered by Lithium-Ion Technology.  
**EARN MORE SPEND LESS.**



**TREO**  
SOCH BADLO KISMAT BADLEGI

Mahindra Treo is a revolutionary new range of electric three-wheeler autos and rickshaws. Powered by the advanced Lithium-ion technology, Mahindra Treo offers higher savings, superior ride quality and best-in-class interior space. Ride the change with Mahindra Treo for a better tomorrow!

### Key highlights:



#### Higher Savings

Low running cost of only 50 paise per km., leading to saving of up to Rs. 45000 every year in fuel cost\*



#### Advanced Technology

Zero maintenance, lithium-ion battery with 3 years standard warranty & minimum 5 years of life.



#### Best In Class Performance

With 8kw Power, 42 Nm Torque Treo offers best-in-segment acceleration and torque which makes driving an enjoyed experience. Its high gradeability of 12.7 degrees makes it easy to climb slopes & flyovers



#### Driver & passenger comfort

Treo offers a clutch-free drive. Noise-less, vibration-free, comfortable ride. Its seats are specially designed for driver and passenger comfort. The ergonomically designed brake pedal offers effortless breaking.





#### Excellent safety

Treo's IP 67 rated motor gives enhanced protection from water & dust entry. The in-built rear crash guard protects passengers in case of rear impact. The optional hard top roof provides all-year weather protection.



#### New generation styling

Attractive dual headlamps. Digital dashboard for a quick view of the distance to empty and charge status.



#### Cutting-edge modular design

Space-frame architecture. Rust-free modular SMC panels for dent-free body and easy repair or replacement.



#### Cloud based mobility platform ( NEMO\*)

Remote monitoring of range, speed, location and much more for efficient utilization of fleet.



#### Quick charging

Charging the Treo is as simple as charging a mobile phone. It takes just 3 h 50 min to charge Treo and 2 h 30 min for Treo Yaari. A top up during lunch break can give you over 20\*\* km of additional running.



#### Excellent visibility for drivers

Larger windscreen area ensures great visibility for maneuvering in bumper to bumper traffic.



Backed by the trust of the Mahindra brand and service network of 140+ dealers



Exclusive benefits through UDAY program

- Accidental death insurance policy of ₹10 lakh#

\*NEMO - Cloud-based mobility platform for vehicle tracking and monitoring

\*\*Calculated as per typical driving range

Variant	Mahindra Treo - SFT	Mahindra Treo - HRT	Mahindra Treo Yaari - SFT	Mahindra Treo Yaari - HRT
Vehicle Category	L5M - Auto	L5M - Auto	Electric Rickshaw	Electric Rickshaw
Seating Capacity	D + 3 Seater	D + 3 Seater	D + 4 Seater	D + 4 Seater
Vehicle roof type	Weather resistant flex canopy	Hard top	Weather resistant flex canopy	Hard top
	Mahindra Treo - SFT	Vehicle Dimension an Weight		
Dimensions - Length x Width x Height - mm	2769 x 1350 x 1750	2769 x 1350 x 1757	2769 x 995 x 1750	2769 x 995 x 1754
Wheel Base - mm	2073	2073	2073	2073
Ground Clearance - mm	142	142	142	142
Turning radius - m	2.9	2.9	2.9	2.9
Vehicle kerb weight - kg	377	387	276	286
	Performance			
Top Speed - km/h	55	55	24.5	24.5
Certified Range - km	141	141	125	125
Typical Driving Range - km	130	130	85	85
Gradeability - degree	12.7	12.7	7	7
	Battery			
Battery Type, Voltage	Lithium-ion, 48 V	Lithium-ion, 48 V	Lithium-ion, 48 V	Lithium-ion, 48 V
Battery Capacity (Installed) - kWh	7.37	7.37	3.69	3.69
Charging time at standard conditions	3 h 50 min	3 h 50 min	2 h 30 min	2 h 30 min
	Drivetrain			
Peak Power - kW	8	8	1.95	1.95
Peak Torque - Nm	42	42	22	22
Transmission Type	Direct Drive	Direct Drive	Direct Drive	Direct Drive
	Suspension and Brakes			
Suspension - Front	Helical Spring + Dampener + Hydraulic Shock Absorber			
Suspension - Rear	Rigid Axle with leaf spring			
Brakes - Front/Rear	Hydraulic	Hydraulic	Mechanical	Mechanical
	FEATURES			
Wind Screen & Wiping System	√	√	√	√
Spare Wheel Provision	√	√	√	√
Driving modes - FNR (Forward, Neutral, Reverse)	√	√	√	√
Economy and Boost mode	√	√	√	√
Lockable Glove Box	√	√	√	√
Grab Handles	√	√	√	√
12 V Socket	√	√	√	√
Telematics unit & GPS	√	√	Optional	Optional
15 A off-board charger	√	√	Optional	Optional
Hazard Indicator	√	√	√	√
Roof mounted grab handle bar	√	√	-	-

Warranty: For Treo 3 years or 80,000 km whichever is earlier for Treo Yaari 3 years or 40,000 km whichever is earlier. For accessories contact the Mahindra authorize dealers in your city.

Accessories shown are not part of standard equipment. Performance figures may differ in conditions other than test conditions. Vehicle body colour may differ from the printed photographs. In view of our policy of continuously improving our products, we reserve the right to alter specifications or design without prior notice and without liability. We reserve the right to add or delete any feature or element in any of our models without any prior notice and without any liability. Please check model details with your nearest dealer.

Website: <http://www.mahindraelectric.com/treo/>

**TREO**  
SOCH BADLO KISMAT BADLEGI