



THE FUTURE OF MOBILITY BEGINS HERE.

Welcome to the Mahindra e₂o. It is electric, automatic and can run on clean energy. It is very convenient to drive and is always connected to its user. Above all, it is clever and cost-effective. Explore further to know why the e20 is the first step towards the Future of Mobility.













WHY JUST REDUCE EMISSION, WHY NOT ZERO **EMISSION?**

The electric technology that is used in the epo makes sure it runs on clean energy*, which in turn makes emissions obsolete. The Mahindra e20 experience is a liberating one, may we say.

*When used on solar power from Sun₂Car technology





WHY CAN'T YOUR CAR THINK AND BE SMART?

With the Intelligent Energy Management System and 10 on-board computers, the Mahindra e_2o gives you real-time drive information for an exciting and safe journey. Its self diagnostics sends you alerts in case of any fault. The versatile Infotainment system offers a host of media options to choose from and helps you plan your daily trips.





WHY DOES YOUR CAR NEED FUEL TO RUN?

With e_2o , you are free from ever increasing fuel prices and pollution. You can now safely bid goodbye to fuel pump queues too. Simply recharge your Mahindra e_2o by plugging in at home or office.



WHY CAN'T YOUR CAR **TALK TO YOU?**

Wherever you are, you are always connected to your e20. Cooling, locking, unlocking and a whole lot of other things can be done with your smartphone* while you are at home or office. Moreover, with our unique patented REVive® technology, in case your e20 is low on energy, you can use the app to activate a reserve charge that can get you going again. Experience convenience at your fingertips.

• Remote AC Lock-Unlock • Locate nearest Charge Ports

• Plan your trip • Car charge status • Vacation mode







WHY CAN'T A DRIVE BE **GREAT EVEN IN BUMPER** TO BUMPER TRAFFIC?

The Mahindra e20 comes with an automatic transmission, which means no gear, no clutch and no inconvenience even in the worst of traffic jams. Its electric power steering and small 3.9 m turning radius make every sharp turn a delight. With e20's unique 'Hill Hold' feature, you are free from any anxiety while going up on inclines. Just few endeavours to make sure that every drive of yours is an absolutely enjoyable one.





^{*}Available on most Apple, Blackberry & Android smartphones

WHY CAN'T A CAR BE SMALL YET BIG ON FEATURES?

Way beyond stunning looks and eco-friendliness, a great balance of form and function gives you the Mahindra e₂0 experience.

Hi		

Courtesy Lights

• Follow-me-home Headlamps • Projector Headlamps

• Reverse Camera

• LED Tail Lamps

• Digital User Manual

 Scissor Wipers • Rear Defogger

GPS Navigation* Integrated Maps

• Electric Wing Mirrors

Bluetooth

iPod connectivity

One-touch Foldable Seats

⊙ CD/DVD/USB/AUX/ MicroSD

Smallest 3.9m Turning Radius

Dual-damping Glove Box

⊙ 6.2" Touch Screen Infotainment System

• Your car's Personal Web Page

• 4 JBL Speakers & 2 Tweeters

Driver Information System

○ Keyless Entry & Start/Stop ○ Electric Power Steering

Also available in base model without Touchscreen Infotainment System and Reverse Camera.

WHY CAN'T YOUR CAR **CHARGE ITSELF WHILE SLOWING DOWN?**

With the advanced Regenerative Braking System, energy gets back into the battery while you slow down or brake. Which means you're actually saving power and recharging the batteries every time you brake. The Mahindra e20 is as thoughtful about you, as it is about the environment.













^{*}Coming Soon

WHY CAN'T YOUR CAR BE SILENT AND YET MAKE A STATEMENT?

You'll be pleasantly surprised to know that the Mahindra e₂o comes with no engine. Which means no noise and vibrations. We call this a 'Silent Revolution'. And you are driving it.





WHY CAN'T YOUR CAR BE SCRATCH AND DENT RESISTANT?

The Mahindra e_2 o's special ABS body panel formulation ensures it is dent resistant. As the body is colour impregnated and not painted, the chances of it getting scratched are minimized.



WHY CAN'T EVERY DRIVE BE A SAFE ONE?

The Mahindra e_2 0 has been designed keeping 'safety first' in mind. It has a unique high strength steel space frame that cocoons you and your family. This, along with several advanced safety features make every drive a safe one.

- 3 Crumple Zones
- Side impact dual beams
- Gear Shift & Charge interlocks
- Immobilizer

- ISOFIX Child Seat mounts with
- ALR rear seat belts for added child safety
- Adjustable headrest on all seats





WHY SHOULD YOUR CAR KEEP GOING TO THE SERVICE STATION?

How often have you complained about sending your car to the service station and then about the huge bills for oil & filter change? With daily heartbeat check through Mahindra Reva's remote & self diagnostics, the e₂o needs to be serviced only once a year and that too at your doorstep.



VEHICLE SPECIFICATIONS

Type Two door hatchback

Seating Capacity Four adults

Motor 3 Phase Induction Motor

Power 19 kW @ 3750 rpm

Torque 53 Nm @ (0-3400 rpm)

Battery 48V maintenance-free Lithium-ion

*Steering Mechanism Electric power steering rack & pinion type

Transmission Fully Automatic

Suspension: Front MacPherson strut - Gas filled

Suspension: Rear Gas filled shock absorber with coil springs

Brake: Front Disc: 215 mm

Brake: Rear Drum: 180mm

Tyre (Front & Rear) 155 / 70 R 13, Tubeless Low Resistance

DIMENSIONS

Length x Width x Height 3280 mm x 1514 mm x 1560 mm

Wheelbase 1958 mm
Ground Clearance 180 mm
Turning Radius 3.9 m
Kerb Weight 830 kg

BODY

Panels & Bumpers Color Impregnated and Dent resistant body panels

Frame/Chassis Welded Tubular structure & 3-crumple zones

complying to European safety norms

PERFORMANCE

Top Speed 81 kmph

*Range 120 km in one full charge under test conditions

*Charging time 5 hours 10 mins to full charge

from a standard 220V 15 A socket

e₂o COLOURS



Arctic Silver



Coral Blue



Eco Green



Oceanic White



Spanish Red



Sunfire Yellow

KEY FEATURES IN THE e20

CLEAN

- 1. Born Green Manufactured at India's 1st IGBC* platinum rated eco-friendly automobile facility in Bengaluru.
- 2. No tailpipe emission No engine. No petrol. No combustion. No exhaust. Totally Pollution free.
- 3. Regenerative braking Puts back energy in the Li-ion battery whenever you slow down or brake.
- **4. Pre-coloured body panels** Avoids painting of body panels and reduces pollution.

* Indian Green Building Council

CONVENIENT

- 1. Automatic drive Fully automatic which makes driving in bumper to bumper traffic a breeze.
- 2. Easy Home charging Charge at home using any 15 Ampere plug point.
- **3. Driving range using GPS navigation** Plan each trip smartly and know your driving range using GPS navigation system with 6.2" touchscreen.
- 4. Home Service Once a year servicing and that too at your home.
- 5. Hill Hold Prevents your epo from rolling backwards on inclines.

CONNECTED

- 1. Remote Lock/Unlock Use your smartphone to lock/unlock your e20 from anywhere.
- 2. Remote AC operation Use smartphone to remotely start/stop and schedule AC for your daily routine.
- 3. REVive® If you were to ever run out of charge, this patented technology remotely activates a reserve and lets you continue.
- 4. Remote Diagnostics Know your vehicle performance. Receive sms & email if any fault is detected.
- 5. Reva Apps Store Access to traffic updates, tweets, facebook updates and lots more.

CLEVER

- 1. Regenerative Braking Reduce maintenance while putting back energy while you drive.
- 2. Intelligent iEMS System 10 on-board computers monitor every part to ensure smooth functioning.
- 3. Driver Information System Makes every drive informative and interesting.
- 4. Safe Mode Activated to save power, if battery charge is less than 10%.
- 5. Ready for the Future Charge from Solar energy (Sun₂Car).

COST EFFECTIVE

- 1. Low running cost No petrol. No Diesel. Freedom from ever increasing prices of oil.
- 2. Lithium Ion Batteries Next generation maintenance free batteries that give long range & life.
- $\textbf{3. High impact body panels} \cdot \textbf{Dent } \& \text{ scratch resistant body panels, ideal for congested traffic.}$
- 4. Low maintenance No clutch. No gears. Minimum moving parts. Hence low maintenance.

Disclaimer: All features and colours mentioned are not available on all models • Colours and accessories shown in some images may not be available as standard specification • 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 designs without prior notice or liability • Please check model details at your nearest dealer.













Mahindra REVA

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