

**TATA MOTORS**  
Connecting Aspirations



# EVOLVE TO ELECTRIC

PRESENTING THE NEW **TIGOR EV**



POWERED BY

**ZIPTRON**  
Advanced Electric Drive Experience

#### SAFE AND RELIABLE

- Waterproof IP67 rated battery pack and motor
- 8-year battery and motor warranty\*
- Driven and proven for over 35 mn. <sup>1</sup> kms.

#### ADVANCED TECHNOLOGY

- Liquid-cooled lithium-ion battery pack
- 60\* minutes fast charging time
- 30+ connected car features

#### UNMATCHED PERFORMANCE

- 0-60 km/h in under 6\* seconds
- Instant torque at 0 rpm
- Permanent Magnet Synchronous Motor



★★★★ 4 STAR RATING

# EVOLVE TO **THE FUTURE OF CARS IN INDIA**

POWERED BY

**ZIPTRON**  
Advanced Electric Drive Experience

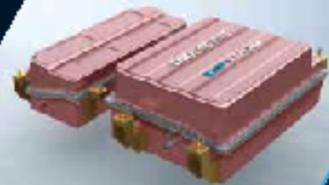
• PERFORMANCE • TECHNOLOGY • RELIABLE • CHARGING • COMFORT

- ARAI Certified Range of 306\*\* kms
- 8 years / 1,60,000 kms\* (whichever earlier) battery & motor warranty
- IP67 rated battery pack and motor
- Efficient liquid-cooled power electronics
- Compatible to globally acceptable CCS2 charging standard for fast and regular charging
- Regular charging from any 15Amp. plug point



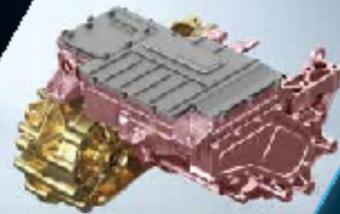
#### BATTERY MANAGEMENT SYSTEM

Experience the brilliance of water-cooled power electronics that performs at a wide range of operating temperatures. The integrated motor controller saves weight and increases the battery efficiency.



#### 26 kWh LI-ION BATTERY WITH IP67 CERTIFICATION

Evolve to a highly reliable Tigor EV ownership experience with a dust-proof and water-proof highly durable liquid-cooled battery that is built on over 1 million\*\* kms of testing experience and also offers 8 years\* of warranty.



#### ELECTRIC MOTOR POWER

Experience a pure, unadulterated electric performance with peak output of 55 kW and 170 Nm torque.

EVOLVE TO **A WHOLE NEW DRIVING EXPERIENCE**



- Instant torque and acceleration available at the press of a pedal
- Premium in-cabin experience with no noise and no vibrations
- Clutch-free driving that reduces fatigue

# EVOLVE TO **ATTENTION-GRABBING DESIGN**



**CONTEMPORARY STYLE**  
*to make you the trendsetter wherever you go*

**HUMANITY LINE**  
*adds a touch of beauty to the already electric Tigor*



**DUAL TONE**  
*exterior for an electrifying look*



**EV MASCOT**  
*because when you've got electric, you want to flaunt electric*



**NEW FRONT GRILLE**  
*styled to create the perfect first impression*



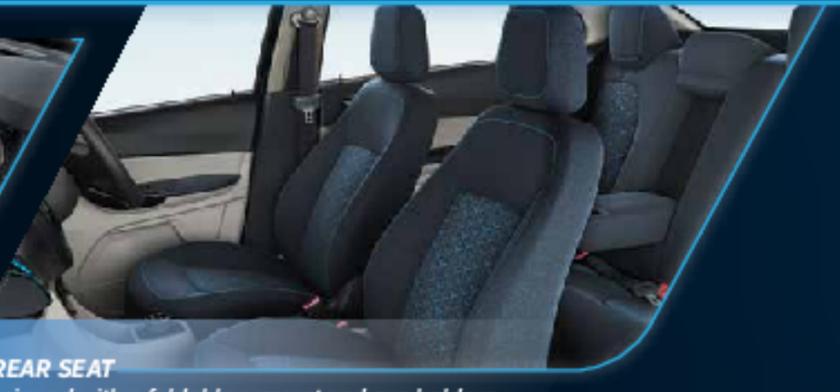
**HYPER-STYLE WHEELS**  
*for the hyper cool you with an added touch of electric highlights*



# EVOLVE TO **UNMATCHED COMFORT**



**FLAT BOTTOM STEERING WHEEL**  
for added comfort while you enjoy an electric drive



**REAR SEAT**  
designed with a foldable armrest and cup holders



**FULLY AUTOMATIC TEMPERATURE CONTROL**  
for that chilled out drive experience (standard across variants)



**COOLED GLOVE BOX**  
to keep things cool for that long drive



**SPACIOUS INTERIORS**

# EVOLVE TO **UNMATCHED SAFETY**

## STRUCTURAL SAFETY



## FEATURE DRIVEN SAFETY



**DUAL AIRBAGS**

## HIGH VOLTAGE SAFETY

• Ingress Protection 67 (IP67) rated battery pack and motor  
• Impact resistant battery pack casing compliant to AIS-048 standard for protection against:

- Nail penetration at cell level
- Crushing
- Overcharge
- Electric shock



**ABS WITH EBD AND CORNER STABILITY CONTROL**



**REAR-PARK ASSIST WITH CAMERA (WITH DYNAMIC GUIDEWAYS)**

## EVOLVE TO **STATE-OF-THE-ART CONNECTIVITY**



**ONE-CLICK TRACKER**  
Know where your Tigor EV is parked when it is difficult to locate.



**NAVIGATE YOUR WAY**  
Travel with the Tigor EV's efficient navigation map and get information about charging stations on the go.

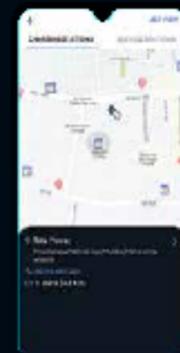


**REMOTE DIAGNOSTICS**  
Get a detailed and holistic health report of the car's battery, motor and other critical functions.

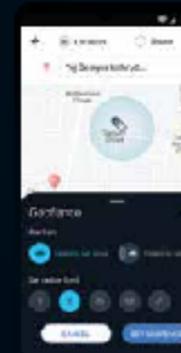


**REMOTE COMMAND**  
Control your Tigor EV from anywhere.

### 35 Smart features with TATA Motors Zconnect (Powered by iRA)



**CHARGING STATION LOCATOR**  
Know the location of your nearest charging station, always.



**GEO-FENCING**  
You can receive an alert and can track your Tigor EV if it crosses a secure radius.



**INTRUSION ALERT**  
Get instant notification alerts in case of unauthorised access into your Tigor EV.

## TIGOR EV TECHNICAL SPECIFICATIONS

<b>Electric Drivetrain</b>	
Electric motor type	Permanent Magnet Synchronous Motor
Electric motor power (kW/PS)	55 kW (74.7 PS)
Electric motor torque (Nm)	170 Nm
Drive modes	Multi-drive modes (Drive / Sport)
Battery pack	25 kWh High energy density Lithium-Ion battery pack
Thermal management system	Liquid cooled
Ingress protection for motor and battery pack	IP67
Acceleration (0-50 km/h in sec)	5.7
Max restart gradeability	29.0%
Emission	Zero tailpipe emission
<b>Smart Drive Features</b>	
Smart regenerative braking	*
Hill ascent assist	*
Hill descent assist	*
<b>Transmission</b>	
Transmission	Single speed transmission for automatic like drive
<b>Dimensions and Weight</b>	
Length x Width x Height (mm)	3995 x 1677 x 1532
Wheelbase (mm)	2450
Ground clearance (mm) - unladen	172
Boot space (litre)	316
Kerb weight (kg)	1235
Tyre specs	175/65 R14 with low rolling resistance tyres
<b>Steering</b>	
Steering	Electrically power assisted
Turning circle radius (m)	5.1
<b>Brakes</b>	
Front, Rear	Disc, Drum
<b>Suspension</b>	
Front Suspension	Independent MacPherson strut with coil spring
Rear Suspension	Twist beam with dual path strut
<b>Charging</b>	
Charging standard	CCS 2
Estimated regular charging time (SOC 0%-80% from any 15A plug point)	8 hours 45 minutes**
Estimated fast charging time (SOC 0%-80% from any 25 kW DC charger)	65** minutes
<b>Warranty</b>	
Battery pack & motor warranty	8 Years / 1,60,000 km (whichever is earlier)*
Vehicle warranty	3 Years / 1,25,000 km (whichever is earlier)*
<b>Driving range</b>	
ARAI Certified full charge range (km)	306**

## TIGOR EV FEATURES

EXTERIORS	TIGOR EV XC	TIGOR EV XM	TIGOR EV XZ+	TIGOR EV XZ+ OT
Piano black roof	-	-	-	+
Body coloured bumper	+	+	+	+
EV blue accents on headlight line	+	+	+	+
Smoking projector headlamps	-	-	+	+
Signature LED DRLs	+	-	+	+
Crystal inspired LED tail lamps	+	+	+	+
High mounted LED stop lamp	+	+	+	+
ORVMs with turn indicators	-	-	+	+
Full wheel covers	-	-	Hyper style	Hyper style
Piano black shark fin antenna	-	-	+	+
<b>INTERIORS</b>				
Premium light grey & black interior theme	+	+	+	+
Premium full leather upholstery with Tri arrow theme	+	+	+	+
Flat bottom steering wheel	-	-	+	+
Premium loaded roof liner	-	-	+	+

## COMFORT AND CONVENIENCE

	TIGOR EV XC	TIGOR EV XM	TIGOR EV XZ+	TIGOR EV XZ+ OT
Fullly automatic temperature control	+	+	+	+
Height adjustable driver seat	+	+	+	+
Tilt adjustable steering	+	+	+	+
Remote central lock	-	Flip key	+	+
Smart key with push-button start (REPS)	-	-	+	+
Power Windows (All 4)	Front	+	+	+
Foldable rear armrest with cup holders	-	-	+	+
12V front power outlet	+	+	+	+
12V rear power outlet	+	-	+	+
One shot down on driver side window	-	-	+	+
Cooled glove box	-	-	+	+
Electrically operated ORVM	Manual	Manual	Auto fold	Auto fold
Electric tailgate release	-	-	+	+

## CAR INFOTAINMENT

	TIGOR EV XC	TIGOR EV XM	TIGOR EV XZ+	TIGOR EV XZ+ OT
8.89 cm connectBox infotainment system by Harman™	-	+	-	-
12.76 cm connectBox floating dash-top touchscreen infotainment by Harman™	-	-	+	+
Harman™ sound system with 4 speakers + 4 tweeters	-	4 speakers	+	+
FM, USB, 1-ped connectivity	-	+	+	+
Bluetooth connectivity	-	+	+	+
Phone Book access	-	+	+	+
Audio Streaming	-	+	+	+
Incoming SMS notifications and read-outs	-	-	+	+
Apple CarPlay™ & Android Auto™	-	-	+	+
Call reject with SMS feature	-	-	+	+
Steering mounted audio, phone and voice controls	-	-	+	+

## INSTRUMENT PANEL

	TIGOR EV XC	TIGOR EV XM	TIGOR EV XZ+	TIGOR EV XZ+ OT
Digital instrument cluster with EV blue accents	+	+	+	+
Door open and key in reminder	+	+	+	+
Driver and Co-driver seat belt reminder	+	+	+	+

## SAFETY AND SECURITY

	TIGOR EV XC	TIGOR EV XM	TIGOR EV XZ+	TIGOR EV XZ+ OT
Driver and co-driver airbags	+	+	+	+
ABS with ESP and corner stability control	+	+	+	+
Seat belts with pretensioners, load limiters and crash locking tongue	+	+	+	+
Child safety rear door locks	+	+	+	+
Rear view park assist (with display)	Only sensor	+	+	+
Camera-based reverse park assist (with dynamic guidance)	-	-	+	+
Follow-me-home headlamps	-	-	+	+
Speed dependent auto door locks	-	+	+	+
Front fog lamps	-	-	+	+
Rear defogger	-	-	+	+

## 35 SMART CONNECTED FEATURES WITH TATA MOTORS ZCONNECT (POWERED BY IIRA) MOBILE APP

	TIGOR EV XC	TIGOR EV XM	TIGOR EV XZ+	TIGOR EV XZ+ OT
Safety and security - Intrusion alert, Stolen vehicle tracking, Panic notification, Remote immobilisation etc.	-	-	+	+
Location-based services - Find nearest charging and service station, Find my car, Geo-fencing, Time-fencing etc.	-	-	+	+
Remote Commands - Remote door lock/unlock, Remote cooling, Remote vehicle diagnostics, Remote lights ON/OFF etc.	-	-	+	+
20+ Vehicle Health Alerts	-	-	+	+
Trip analytics & driver behaviour score	-	-	+	+
Social shares	-	-	+	+

**Colours Available:**  
(2\* also available in Dual Tone option)

Signature Red Blue      Daytona Grey

[tigorev.tatamotors.com](http://tigorev.tatamotors.com)  
[/tatamotorelectriclevel](https://www.facebook.com/tatamotorelectriclevel)  
[/tatamotorelectriclevel](https://www.instagram.com/tatamotorelectriclevel)  
[/tatamotorelectriclevel](https://www.youtube.com/channel/UC...)  
[/tatamotorelectriclevel](https://www.linkedin.com/company/tatamotors)

Images and illustrations are indicative and for information purpose only. All features/specifications are not available in all variants and may vary for different variants. Specifications/ features subject to change without prior intimation. Please consult an authorized Tata Motors dealer for the latest information on features/specifications before deciding to place an order. Colours may not match actual colours due to printing limitations. \*Terms and conditions apply. \*\*As per internal data. \* SOC (0%-80%) under testing conditions at 25 degree ambient temperature. \*\*ON CAP 4 Star rating is applicable to Tigor EV. \*\*Under testing conditions at 25 degree ambient temperature. \*\*As per ARAI under standard testing conditions.