

new **Punch.ev**  
beyond — limits





# electric beyond — limits

Electric SUV made easy, accessible and stress-free for everyone





## 40kWh LFP prismatic cell battery pack

Express charging that takes your Punch.ev from 20% to 80% in just 26 minutes and a real world C75 range of 135km# in a quick 15 min top up.

## 1.5C fast — charger

Faster charging that takes your Punch.ev from 10% to 80% in just 30 minutes.\*\*\*\*



## lifetime HV battery pack warranty®

Long-term peace of mind, built in.



## **paddle shifters for multi — mode regen**

Customise your braking feel and boost efficiency - one smart pull at a time.

## **multi drive modes — eco, city & sport**

Switch between modes to match your mood and the road.



## **— cruise control**

Win highways, late-night returns and weekend getaways without tiring yourself out.



## R16 diamond cut — alloy wheels

Built to look bold - and go the distance with SUV confidence.



## — hill ascent and descent control

Confident control on every climb and descent.

# acti.ev

Built on the foundation of acti.ev, the new Punch.ev, unleashes the platform's inherent capabilities

4



3



2



1

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layer 1 — powertrain

layer 2 — chassis

layer 3 — electrical architecture

layer 4 — cloud architecture

## — 60+ safety features

### — **electronic stability programme**

Extra control when the road gets unpredictable.



### 6 — **airbags**

Advanced all-around safety designed to protect every passenger.

### **ISOFIX** — **child seat anchors**

Because staying ahead also means keeping your little ones safer - every day.

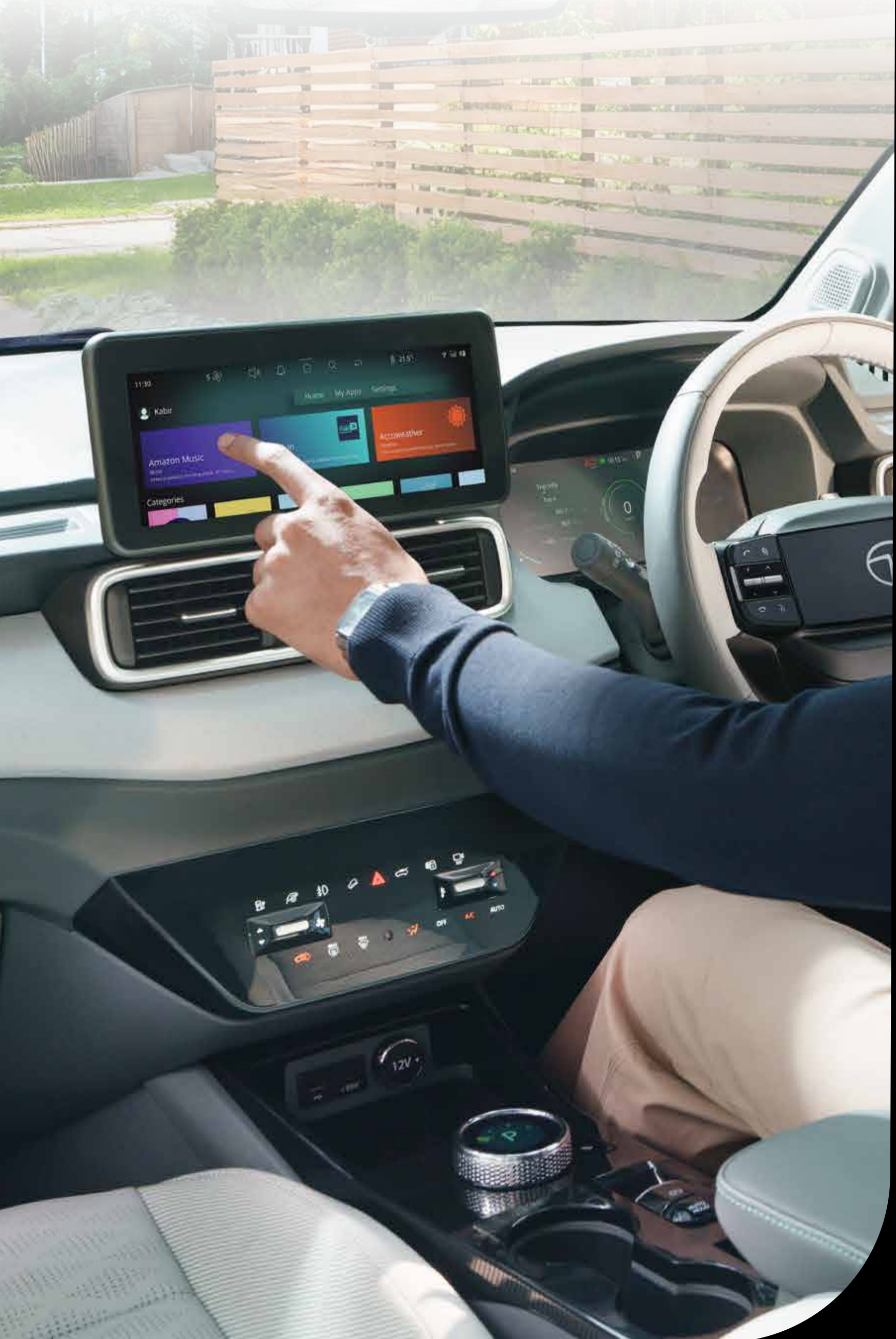


### — **iTPMS**

Keeps track of tyre pressure and alerts you early - so you're prepared in advance.

# next — gen tech beyond limits

Built to protect, reassure and inspire confidence on every drive.



**iRA.ev<sup>##</sup> and Smartwatch connectivity**  
**with 60+ features**

Know what your car is up to - even when you're away.



**arcade.ev~ — app suite**

Built for electric life - where everyday waits and highway halts become playtime.

**26.03 cm HD infotainment**  
**by HARMAN™**

Designed to fill your drives with great sound and endless entertainment.



## wireless android auto™ & apple carplay™

Your favourite apps, maps and music come alive automatically - just start driving.



## — multiple voice assistants

'Hey Tata', Alexa, Siri, and Google Assistant — for effortless, hands-free control.

## USB type — A+C fast charging port (65W)

Fast charging for your phone, tablet and more - right up front.



## rear USB type C — fast charging port (15W)

Fast charging for rear passengers - keeping phones and gadgets ready on every trip.



## 360° surround view camera system<sup>x</sup>

A full view around your car to make parking and tight spaces easier.



## blind spot — view monitor

Change lanes and take turns with more confidence, even in fast-moving traffic.

## 26.03 cm digital — cockpit

A wide digital display that brings speed, range and alerts together in one clean view.



## navigation in — cockpit

Navigation in the cockpit for a smoother, more focused drive.



## smart — LED headlamps

Smart LED Headlamps that switch on automatically and stay with you after you step out - keeping every journey clearly lit.



## front LED fog lamps — with cornering function

Low-level, wide-angle lighting for better visibility in bad weather and tight turns.



## smart — digital DRLs

A confident digital light signature that gives the Punch.ev a unique road presence.



## digital infinity glow — end-to-end tail lamp

A continuous light signature that makes you unmistakable - every evening, every drive.



## i-6-in-1 — box

High-efficiency EV integration that maximises performance and range.



## i — high beam alert

Notifies you when the high beam remains active beyond 1 minute at speeds of 5–40 km/h.

## sos calling### — function

Enables quick assistance in emergencies.



## rain — sensing wipers

Stays one step ahead of changing weather conditions.

# premium comfort beyond — limits

Designed to deliver superior comfort for all, across every kind of journey.



— **front ventilated  
and leatherette seats**

Stay fresh through traffic, heat  
and long drives.



i — **FATC with  
built-in air purifier**

Maintains a steady, comfortable  
and healthier cabin - so you can  
focus on the drive, not the dials.



**voice — assisted  
electric sunroof**

Brings in more light, air and  
openness - making long drives  
feel limitless.



— **iToggle Window Controls**

A more intuitive, modern layout for  
smoother everyday control.



**electric — ORVM  
with auto fold**

Designed to protect your mirrors and add convenience in busy traffic and tight parking.



**rear wiper —  
and auto defogger**

Clear visibility without stopping, wiping or guessing.

**auto — dimming IRVM**

Stay focused and comfortable, even when traffic lights up behind you.



## — 4 speakers

Balanced audio across the cabin - for music, calls and navigation prompts.



## — EPB with auto hold

Electronic Parking Brake with Auto Hold offers effortless parking and seamless stop-and-go convenience at the touch of a button.

## push button start/stop with keyless entry —

Start your drive with just a touch.



## — wireless smartphone charger

Keeps your phone charged and your cabin clutter-free, drive after drive.



## front armrest — with storage

Designed to reduce fatigue and keep you relaxed, drive after drive.

## rear seat — adjustable headrest

Adjustable support that makes longer rides easier and more comfortable.



## rear — armrest

Added rear-seat comfort for a more relaxed ride.

## front console — with cup holders

Thoughtfully placed for everyday drinks and small essentials.





## 366L+ — boot space

From luggage to groceries, gear up for big plans - space that fits it all.

## — steering mounted controls

Manage calls, music and key functions without taking your hands off the wheel.



## — jeweled control knob

Premium design you can feel - with intuitive rotary control for effortless switching between driving modes.



## 90° — door opening

Designed to make everyday access comfortable and effortless.



## dimensions — that define presence

Balanced proportions engineered for stability, space and confident road presence.

Height: 1622 mm



Width: 1742 mm



Approach angle: 22.1°

Departure angle: 41.5°

Ramp over angle: 19.4°

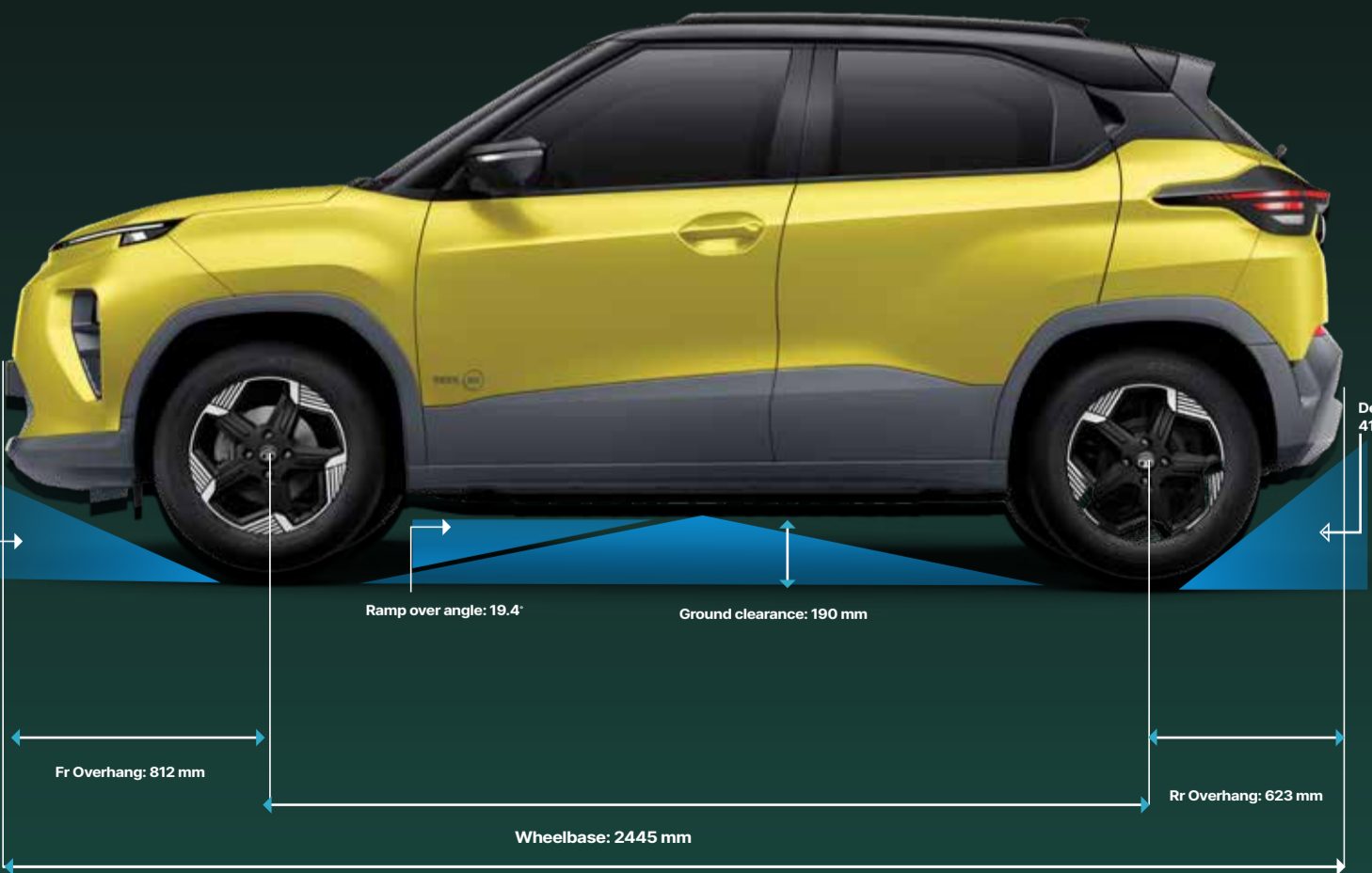
Ground clearance: 190 mm

Fr Overhang: 812 mm

Rr Overhang: 623 mm

Wheelbase: 2445 mm

Length: 3880 mm



# multiple colour choices — to pick from



## — smart

(single tone)

supernova copper



pure grey



bengal rouge



pristine white

## — adventure

(single tone)

caramel



supernova copper



pure grey



bengal rouge



pristine white



## — empowered

(dual tone)

fearless yellow



empowered oxide



caramel



supernova copper



pure grey



bengal rouge



pristine white

## Smart 30

- › i-FATC
- › Multi-mode Regenerative Braking
- › 2 Drive Modes – City and Sport
- › iRA.ev and Smartwatch connectivity and 50+ Features
- › 10.16 cm instrument cluster
- › Hill Hold Assist
- › i-High Beam Alert
- › Front Power Windows
- › ORVM with Side Indicator
- › Height Adjustable Driver Seat
- › iTPMS
- › Rear Seat adjustable Headrest
- › R15 Steel Wheels with Hub Cap
- › Rear Parking Sensors
- › ISOFIX Child Seat Anchors
- › 6 Airbags
- › Electronic Stability Program (ESP)
- › ABS with EBD
- › Smart Digital DRLs
- › Electric Tailgate Release
- › Digital Steering Wheel
- › Impact Sensing Auto Door Unlock

## Smart+ 30 and 40 - in addition to smart

- › 20.32 cm Infotainment by HARMAN™
- › Paddle Shifters for Multi-mode Regen
- › Android Auto™ and Apple CarPlay™
- › USB Type - C+C Fast Charging Port (65W)
- › 4 Speakers
- › iToggle Window Controls (Front and Rear)
- › Prismatic IRVM
- › Steering mounted controls
- › Shark fin Antenna with GPS
- › Remote Key with Central Locking
- › Multi Drive Modes – Eco / City / Sport (40kWh only)
- › Electronic Parking Brake with Auto Hold (40kWh only)
- › Hill Hold Control (40kWh only)
- › Camera-Based Reverse Park Assist (40kWh only)
- › R16 Steel Wheels (40kWh only)
- › Jeweled Control Knob (40kWh only)
- › Co-Driver Vanity Mirror (40kWh only)

## Adventure 40

- › Push Button Start/Stop (PEPS)
- › Keyless Entry
- › Cruise Control
- › Hill Descent Control
- › Electric Adjustable ORVMs
- › R16 Hyper-style Steel Wheels
- › Follow Me Home Headlights

## Empowered 40

- › 360° Surround View Camera System
- › Blind Spot View Monitor
- › 26.03 cm HD Infotainment by HARMAN™
- › 26.03 cm Digital Cockpit
- › Navigation in Cockpit (Driver View Maps)
- › Digital Infinity Glow End-to-End Tail Lamp
- › Wireless Android Auto™ & Apple CarPlay™
- › iRA.ev and Smartwatch connectivity - with 10 additional features
- › Auto Headlamps
- › Rain Sensing Wiper
- › Arcade.ev 2.0 App Suite
- › Rear Wiper and Auto Defogger
- › Front Armrest with Storage
- › R16 Diamond Cut Alloy Wheels
- › Air Purifier
- › Multiple Voice Assistants ("Hey Tata", Alexa, Siri, Google Assistant)
- › Cooled Glovebox
- › Electric ORVM with Auto Fold
- › USB Type - A+C Fast Charging Port (65W)
- › Rear USB Type - C Fast Charging Port (15W)
- › Alexa Car to Home
- › Dual Tone Roof

## Empowered+ S 40

- › Voice-assisted Electric Sunroof
- › Front Ventilated Seats
- › Leatherette Seats
- › Auto-dimming IRVM
- › SOS Calling Function
- › Smart LED Headlamps
- › Front LED Fog Lamps with Cornering Function
- › Wireless Smartphone Charger
- › Roof Rails
- › Rear Armrest

## Punch.ev - Technical Specifications and Features

Electric Drivetrain	Punch.ev 30	Punch.ev 40
Motor (Type)	Permanent Magnet Synchronous Motor	
Electric Motor Power (kW)	65	95
Electric Motor Torque (Nm)	154	154
Multi Drive Modes	City & Sport Mode	Eco, City & Sport Mode
Battery Pack (kWh)	30	40
Thermal Management System	Liquid Cooled System	
Ingress Protection for Motor & Battery Pack	IP67	
Acceleration (0-100 km/h in sec)	13.5	9.0
Emission	Zero Tailpipe Emission	
Battery Management System	i-6-in-1 box	
Smart Drive Features		
Smart Regenerative Braking	Multi-Mode Regenerative Braking   4 Levels (Level 0 - 1 - 2 - 3) 0 - No Regen   3 - Max Regen	
Paddle Shifters to Control Regen Modes	✓ (Not available in Smart)	✓
Customizable Single Pedal Drive	✓	✓
Dimensions		
Length x Width x Height (mm)	3880 × 1742 × 1622	
Wheelbase (mm)	2445	
Unladen Ground Clearance (mm)	195	
Boot space <sup>+</sup> (Litre)	366	
Steering		
Steering	Electrically Power Assisted	
Turning Circle Radius (m)	<5	
Brakes		
Front, Rear	Front - Disc, Rear - Drum	
Suspension		
Front Suspension	Independent, Lower Wishbone, McPherson Strut with Coil Spring	
Rear Suspension	Semi-independent Twist Beam With Coil Spring And Shock Absorber	
Wheels & Tyres		
Size	185/70 R15	195/60 R16
Low Rolling Resistance Tires	✓	✓
Charging		
Charging Standard	CCS2	
Portable Charging Cable	Yes	
Charging Options	3.3 kW AC   7.2 kW AC FC   DC Fast Charger	
Charger Type Included	3.3 kW AC Wall Box	
Estimated Regular Charging Time (SOC 10% to 100% from any 15A plug point)	~11.9 Hrs	~ 14.8 Hrs
Estimated AC Fast Charging Time <sup>▲</sup> (SOC 10% to 100% from 7.2 kW AC Fast Charger) 7.2kW wall box Not available with Vehicle as std fitment	~4.5 Hrs	~5.3 Hrs
Estimated DC Fast Charging Time <sup>▲</sup> (SOC 10% to 80% from 65 kW DC Fast Charger and above)	~30 Mins	~30 Mins
Estimated DC Fast Charging Time <sup>▲</sup> (SOC 20% to 80% from 65 kW DC Fast Charger and above)	~26 Mins	~26 Mins
15m top-up range (MIDC P1+P2   C75)	"Up to 145km <sup>&amp;</sup>   110km <sup>&amp;</sup>	Up to 180km   135km
Warranty		
Battery Pack	8 years or 1,60,000 km (whichever is earlier)	Lifetime Warranty and Unlimited Kilometres <sup>#</sup>
Motor Warranty	8 years or 1,60,000 km (whichever is earlier)	
Vehicle Warranty	3 years or 1,25,000 km (whichever is earlier)	
Driving Range		
Certified Full Charge Range <sup>°</sup> (MIDC Part 1 + Part 2)	365-375km <sup>&amp;</sup>	468 km
Range (km) C75 <sup>◆</sup>	~260 - 275 km	~335 - 350 km
Others		
Boot volume (same as current Punch EV) <sup>+</sup>	366L	

### Coverage of lifetime HV Battery Warranty is as below:

Model	First Registration		Standard Warranty Second Registration onwards*** (from the date of first registration, whichever occurs first)	
	Years	Km	Years	Km
Punch.ev 40	Lifetime*	Unlimited**	8 <sup>^</sup>	1.60 Lakh <sup>^</sup>

<sup>#</sup> Summary of Terms and conditions for Lifetime HV Battery Warranty are as below: The specific details of the Terms and Conditions are as published on TATA.ev website (<https://ev.tatamotors.com/>). The Lifetime HV Battery Lifetime warranty is exclusively applicable under the following vehicle types and conditions: Registrations in the name of private individuals. Registrations made under the company perk car scheme for employees, including subsequent transfers of the vehicle to the same employee. In the event the perk car is sold or transferred to any third party (not being the aforementioned employee), such third party shall be treated as second or subsequent owner for the purposes of the lifetime HV battery warranty. \* The term 'Lifetime' refers to the period of fifteen years from the first date of registration of the vehicle at the local regional transport office, in accordance with the Motor Vehicles Act, 1988. \*\*The term 'Unlimited' is on the assumption of fair usage by a customer for personal use of the vehicle and therefore excludes extra-ordinary or usage outside the ordinary course as would be reasonably expected for vehicle not being used for commercial / trade purposes. \*\*\* It is incumbent on every second (or subsequent) owner to inform TATA Passenger Electric Mobility Limited of the vehicle ownership transfer for Lifetime HV Battery Warranty to apply. The lifetime HV Battery Warranty shall not be available to the second or subsequent owner in absence of such notification. <sup>▲</sup> Under ambient test conditions. <sup>°</sup> ARAI Certified, Urban + Extra Urban (MIDC Part 1 + Part 2), actual performance figures may vary depending on various conditions including driving pattern, etc. <sup>^</sup> For every sale of vehicle second registration onwards, the date of first registration and kilometer coverage starting from such date of first registration, shall be considered as the baseline for calculating the said term of years and said coverage of Kms. Respectively <sup>◆</sup>As per internal testing data, under test ambient temperature conditions. <sup>+</sup>All values pertaining to boot space are measured as per VDA method in Litres. <sup>&</sup>Under certification.

NOW WITH

# LIFETIME

HV BATTERY WARRANTY®

Above mentioned features are key differentiating features. For the detailed list/features/specifications, please visit or contact our nearest dealer. 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. Features/specifications are subject to change without prior information. Please consult an authorized Tata.ev dealer for the latest information on features/specifications before deciding to place an order. Colours may not match actual colours due to printing/ digital limitations. As per internal testing data, under test ambient temperature conditions, <sup>#</sup>ARAI Certified, (MIDC Part 1 + Part 2), actual performance figures may vary depending on various conditions including driving pattern, etc. <sup>®</sup>The term Lifetime battery warranty is applicable for 40 kwh battery only. The term 'Lifetime' refers to the period of fifteen years for the first owner from the first date of registration of the vehicle at the local regional transport office, in accordance with the Motor Vehicles Act, 1988. The HV battery lifetime warranty is exclusively applicable under the following conditions: a. Registrations in the name of private individuals.b. Registrations made under the company perk car scheme for employees, including subsequent transfers of the vehicle to the same employee. The warranty shall be null and void if the vehicle is transferred or sold to any third party. In case of ownership change, warranty on HV Battery shall be 8 years or 1,60,000 km - whichever is earlier from the date of 1st registration.\*\*\*\*Under test ambient conditions. <sup>###</sup>Enjoy 1 years of iRA.ev services from date of activation, with flexible re-subscription and upgrade options. <sup>^</sup>Enjoy Arcade.ev services for a period of 1 year, with an option to re-subscription. <sup>####</sup>Available in select cities. Prices are subject to change without prior information at discretion of TPEML. Contact your nearest Tata.ev dealer for exact prices. TPEM will not be responsible for public charger downtime/ charger malfunction/ vehicle damage due to charger malfunction. <sup>\*</sup>All values pertaining to boot space are measured as per VDA method in Litres. Smart Phone, Smart Watch and Charging Cable is not a part of vehicle accessories. JBL™, Android Auto™, Apple CarPlay™, Alexa™, Harman™ are registered trademarks. Tinted glass and Number plates shown are for creative visualization. <sup>\*</sup>The 360° HD SVS function is designed to enhance driver awareness and provide a better view of the vehicle's surroundings. However, it is not be substitute for careful driving and should be used in conjunction with other safety features and driver judgment. Drivers should be aware of the technology's limitations and remain responsible for the safe operation of the vehicle.