

NEXON EV MAX

Nexon EV Max technical specifications	
Electric drivetrain	
Motor (Type)	Permanent magnet synchronous AC motor
Electric motor power (PS)	143
Electric motor torque (Nm)	250
Drive modes	Multi drive mode - City, Sport & Eco
Battery pack	40.5 kWh High energy density Lithium ion battery pack
Thermal management system	Liquid cooled
Ingress protection for motor & battery pack	IP 67
Acceleration (0-100 km/h in sec)	9 [^]
Emission	Zero tailpipe emission
Smart drive features	
Smart regenerative braking	Multi-mode regenerative braking 4 Levels (Level 0 - 1 - 2 - 3) 0 - No regen 3 - Max. regen
Transmission	
Transmission	Single speed transmission for automatic like drive
Dimensions	
Length x Width x Height (mm)	3993 x 1811 x 1616
Wheelbase (mm)	2498
Unladen ground clearance (mm)	190
Boot space (Litre)	350
Steering	
Steering	Electrically power assisted
Turning circle radius (m)	5.1
Brakes	
Front, Rear	Disc, Disc
Suspension	
Front Suspension	Independent MacPherson strut with coil spring
Rear Suspension	Twist beam with dual path strut
Wheels & Tyres	
Size	R 16 215 / 60 LRR
Type	Alloy
Charging	
Charging standard	CCS 2
Portable charging cable	✓
Charger options	3.3 kW wall box charger or 7.2 kW AC fast charger
Estimated regular charging time (SOC 10% to 100% from any 15 A plug point)	15* hours
Estimated regular charging time (SOC 0% to 100% from 7.2 kW AC fast charger)	6.5* hours
Estimated fast charging time (SOC 0%-80%) from 50 kW DC fast charger	56* minutes
Warranty	
Battery pack and motor warranty	8 Year or 1,60,000 km (whichever is earlier)
Vehicle warranty	3 Year or 1,25,000 km (whichever is earlier)
Driving range	
Certified full charge range (as per MIDC Cycle) (km)	437 [#]

Disclaimers: [^]As per internal testing data, under test ambient temperature conditions. *Under test ambient temperature conditions.

#As per ARAI (under standard testing conditions), actual performance figures may vary depending on various conditions including driving pattern etc.

Customers can keep themselves updated about the '**Nexon EV MAX**' on its dedicated social media pages. Instagram: **@tatamotorsevolvetolectric**, Facebook page: **@tatamotorsevolvetolectric**, Twitter: **@Tatamotorsev**, & Youtube: **@tatamotorsevolvetolectric**