

#### Specifications

#### ELECTRIC MOTOR

Туре	Permanent-magnet synchronous motor (PMSM)	
Max. power (kW)		
Max. torque (Nm)	295	
Battery capacity (kWh)	28	

#### DIMENSIONS

Head room (mm)	Front/rear (w/o sunroof)	994/950
Leg room (mm)	Front/rear	1,073/906
Shoulder room (mm)	Front/rear	1,425/1,396
Luggage capacity (ℓ)	Up to roof	455
	Rear seats down, up to roof	1,410

• Some of the equipment illustrated or described in this catalogue may not be supplied as standard equipment and may not be available at extra cost.
Laxmi InterContinental Pvt. Ltd. reserves the right to change specifications and

equipment without prior notice.

Please consult your dealer for full information and availability on colours and trim.

unit : mm

#### Dimensions



1,820





2,700 4.470





Polar white (WAW)

Phantom black (NKA)



Fiery red (PR2)



Wheels 16" alloy wheels



Dealer:

# IONIQ electric

## DRIVING ΙΠΠΟΥΑΤΙΟΠ

With its futuristic, high-tech elements, **IONIQ Electric establishes a strong,** unique image.



## Plug into the future of driving

Zero emission is the Everest of clean mobility and the IONIQ Electric has reached the summit. It's pure simplicity: an 88kW electric motor connected to a 28kWh lithium-ion polymer battery gives up to 280km of driving on a single charge. That's freedom and that's what driving IONIQ is all about.

#### LED headlamps

Stylish headlamps feature LED technology to deliver maximum illumination while drawing a minimal amount of electricity.

#### Stylish grille

The distinctive grille balances elegant design with outstanding aerodynamics. Matching silver panels for the front and rear are standard, glossy black is optional.

#### Dual charging ports

For maximum flexibility and convenience, IONIQ comes equipped with both quick and standard charging ports. Either way, connecting the cable is designed to be safe, secure and simple.









#### Supervision cluster with 7" color TFT LCD

The impressive digital gauge cluster features a high resolution LCD that provides continuous updates on energy flow, battery state of charge and more.



Wireless charging New induction technology can recharge smartphone without connecting cables (compatible models only).



Electronic gear shift button Gear shift controls are on the center console. With just one easy click, the car is in Drive/Park/ Reverse also includes a safety Inter locking system, of course.



### When function connects with emotion

Running fingers over IONIQ's control console, every touch point radiates emotional engineering. There's a soothing and satisfying feeling to everything. The skilled craftsmanship and selection of premium materials reveal exquisite care and integrity that strengthen trust and confidence in the IONIQ brand.



Power sunroof

Chrome-coated door handles







#### 28kWh lithium-ion polymer battery

Featuring multi-stage high-voltage safety systems, the battery's lithiumion polymer chemistry delivers high energy density for improved driving range. The layout and packaging give IONIQ a low center of gravity that promotes agile handling and a comfortable ride.

#### Electric Power Control Unit

EPCU, the brain behind IONIQ, is programmed to perform highly complex tasks regulating the various electrical and electronic systems and sub-systems such as the AC/DC Inverter, Low Voltage DC-DC Converter and Vehicle Control Unit.



#### In-Cable Control Box (ICCB) charging cable

This cable recharges IONIQ practically anywhere. It's designed to connect to a standard wall socket and will recharge IONIQ using household AC





Serving up 88kW (120ps) of pure fun, this motor achieves a perfect balance of high efficiency and high power. It has a maximum torque rating of 30.1 kgfm (295 Nm).



#### Autonomous Emergency Braking System (AEB)

The system is an advanced driving assistance system that relies on radar signals and a forward detection camera to continuously analyze motion patterns. On detecting the risk of a collision with a pedestrian or another vehicle, the brakes are automatically applied thus minimizing the risk of vehicle damage and/or personal injury.



Heated steering wheel 5.0" LCD audio system Seat folding system (CDP/MP3/Radio)

(6:4 type)



Rear air ventilation Integrated memory seat (IMS)





#### Blind Spot Detection System (BSD)

The system informs the driver of vehicles in the blind spot, making it easier and safer to change lanes. When reversing out of a parking space, the Rear Cross Traffic Alert system informs the driver of approaching vehicles and can mitigate the consequences of an impending collision.



8.0





Paddle shifter (Regenerative braking control)

These paddle shifters give four levels of control over regenerative braking. One click on the left paddle; it prioritizes recharging and economy and in just a click the right paddle minimizes regenerative braking.

Reduction gear box





Aluminum hood and liftgate



7-airbag system

Passengers enjoy complete protection thanks to 7-airbags: a pair of front air bags for the front passenger plus an airbag for the knees. A pair of side air bags (front only) and full-length curtain airbags defend against side collisions.