B03X



LEAPMOTOR

A LEAP FORWARD

PRICE & SPECIFICATION GUIDE.

NOVEMBER 2026 I VERSION #2

B03X

THE SMART URBAN CROSSOVER FOR MODERN LIFE

The B03X combines SUV character and versatility with a compact, city-friendly design. It offers effortless agility for urban driving while maintaining the space, comfort, and practicality needed for everyday life, delivering a perfect balance between convenience and capability.



STYLE

39.8 kWh | 53.0 kWh

COMFORT
Auto Air Conditioning
Eco-Leather Steering Wheel

STYLE
18" Steel Wheels
LED auto headlights
Roof Bars
Semi-Hidden Door Handles

SAFETY
7 Airbags
21 ADAS functions

INFOTAINMENT
14.6" 2.5K Central Touch Screen
8.8" Digital Cluster
6 Speakers
CarPlay / Android Auto



DESIGN

53.0 kWh

STYLE EQUIPMENT +

COMFORT
Eco-Leather Seats
6-way Electric Adjustable Driver Seat
Heated Front Seats
Heated Steering Wheel
Automatic folding Rearview Mirror

SAFETY
Front Parking Sensors
360° View Camera

STYLE
18" Alloy Wheels

INFOTAINMENT
12 Speakers
Ambient lighting



PRICE LIST



	Powertrain	Battery	Range	RRSP	VRT Rebate	SEAI Grant	List Price
B03X STYLE	BEV	39.8 kWh	292 km WLTP	€30,455	€1,961	€3,500	€24,994**
B03X STYLE	BEV	53.0 kWh	382 km WLTP	€32,995	€2,125	€3,500	€27,370**
B03X DESIGN	BEV	53.0 kWh	382 km WLTP	€34,735	€2,237	€3,500	€28,998**

**Excludes Metallic Paint and Delivery Charges.
Includes VRT Rebate and SEAI Grant applicable in current calendar year.

OFFERS

FREE VIA OHME & ENERGIA
HOME CHARGER

6-YEAR/UNLIMITED MILEAGE
WARRANTY

FREE VALID UNTIL 28/02/2027
METALLIC PAINT

3.9% APR FINANCE

€1,000
ENERGY CREDIT



LEAPMOTOR CARE	WARRANTY, SERVICING & ROADSIDE ASSISTANCE
VEHICLE WARRANTY	6 YEARS / UNLIMITED MILEAGE
HIGH-VOLTAGE BATTERY WARRANTY	8 YEARS / 160,000 KM
ROADSIDE ASSISTANCE COVERAGE	3 YEARS
SERVICE INTERVALS	BEV: 20,000 KM / 12 MONTHS

DESIGN



DESIGN

COMPACT, ELEGANT, VERSATILE

CITY-FRIENDLY SIZE, EVERYDAY COMFORT







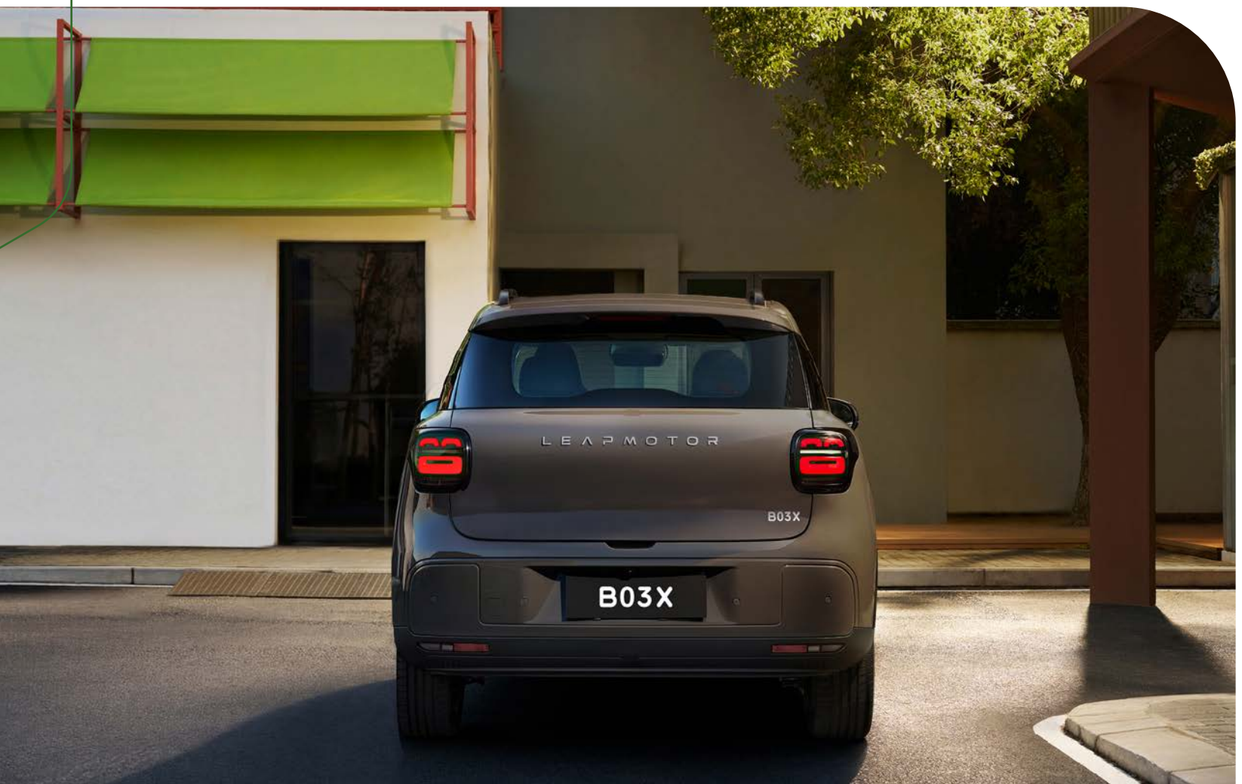
HIGHLIGHTS

HIGHLIGHTS

THE SMART URBAN CROSSOVER FOR MODERN LIFE

FUNCTIONAL FOR EVERYDAY LIFE

Comfortable and easy to get in, thanks to a high seating position. A flat floor and flexible seating offer great everyday practicality, with 33 storage spaces and a flat cargo floor to carry everything with ease.





COMPACT FOR THE CITY

With its compact 4.2-metre length, this car is easy to park and easy to drive. A tight 5-meter turning radius makes city maneuvers simple and stress-free.

EQUIPMENT



EQUIPMENT

LED AUTO-HEADLIGHTS & SIGNATURE TAILLIGHTS “HAHA” LIGHTS

OPTIMAL VISIBILITY, SAFETY, AND STYLE

Ensure perfect visibility in all conditions, with a distinctive light signature that enhances design.





EQUIPMENT

ROOF BARS

EXTRA SPACE

These roof bars offer extra flexibility without compromising simplicity. Ideal for everyday items or weekend plans, they provide additional space while keeping a clean, balanced look.





18” ALLOY WHEELS

CONTEMPORARY LOOK

The alloy wheels combine a bold, contemporary look with an aerodynamic profile. They reinforce the car’s dynamic stance while contributing to overall driving efficiency.

EQUIPMENT

IMMERSIVE AUDIO & AMBIENT LIGHTING

12-SPEAKER HIGH-QUALITY & EXCLUSIVE TUNING OPTIMISATION

Sound tuning has been further optimised to enhance the sense of vocal positioning (directly in front of you), giving users an immersive, concert-hall-like listening experience.





COMFORTABLE SEATS

OEKO-TEX100 ENVIRONMENTAL CERTIFICATION

Eco leather delivers a premium feel with a focus on durability and responsible material choices.

EQUIPMENT

RECLINABLE SEATS

TO REST OR GIVE YOU MORE SPACE, WHENEVER YOU NEED IT

The reclining seats are designed to adapt to your needs. Front seats can recline forward or backward to improve comfort or free up space.
Rear seats fully recline forward, creating additional cargo room or transforming the cabin into a relaxing space when it’s time to take a break.



EQUIPMENT

LEAP FLEX SEATS

SMART MODULARITY

Rear seat cushions lift up easily to create a tall, open space in the cabin, ideal for carrying bulky or upright items with ease.



EQUIPMENT

8.8” FULL LCD INSTRUMENT PANEL

CLEAR REAL-TIME DRIVING INFORMATION

The 8.8” LCD screen shows speed, mileage, battery status, and ADAS data in real time, keeping you informed and in control at all times.

14.6” 2.5K FLOATING CENTRAL CONSOLE

A MODERN INTERFACE FOR SMOOTH DRIVING

The 14.6” 2.5K HD screen delivers an intuitive and immersive driving experience with a sleek, seamless design.

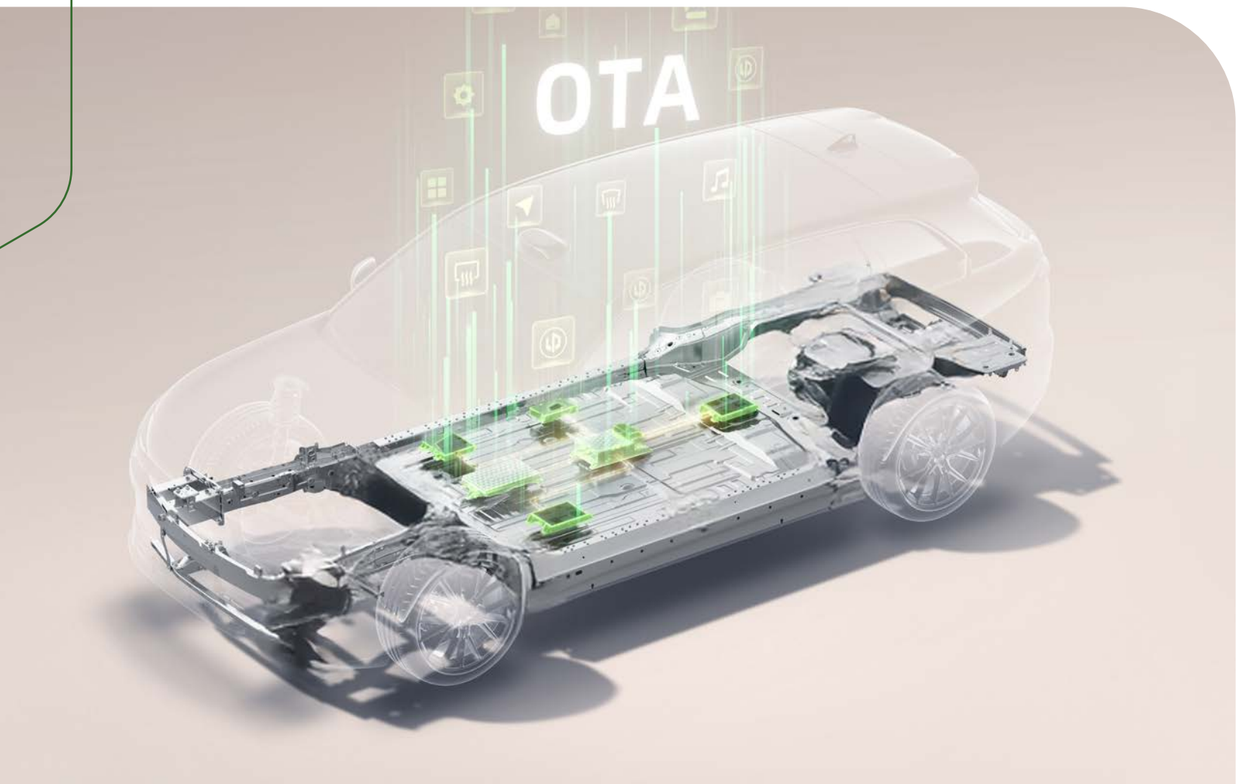


EQUIPMENT

OVER-THE-AIR UPDATES

YOUR CAR ALWAYS UP TO DATE, EFFORTLESSLY

Software updates are delivered remotely, ensuring you benefit from the latest features, performance, and security without visiting a service center.





CAR PLAY / ANDROID AUTO

& EFFORTLESS CONNECTIVITY

Apple CarPlay and Android Auto let you stay connected in a simple, familiar way. Access navigation, music, and messages directly on the central screen, so everything you need is right where you expect it and without distraction.

EQUIPMENT

DOUBLE CUP HOLDER

SMART CONVENIENCE, ONLY WHEN YOU NEED IT

Enjoy space for two drinks. A clever feature that keeps your cabin tidy and your ride more comfortable.

MULTI-PURPOSE CENTRAL STORAGE

PRACTICAL COMFORT, SMART SPACE

Keep your essentials close and your cabin clutter-free. The central storage compartment offers generous space and easy access for a more comfortable and organised ride.

SMARTPHONE HOLDER AND CHARGING

SMART POWER AND CONVENIENCE

Charge your smartphone wirelessly in the front row thanks to the built-in charging pads. Just place your phone down and it charges, no wires, no fuss. Perfect for busy days and shared drives.



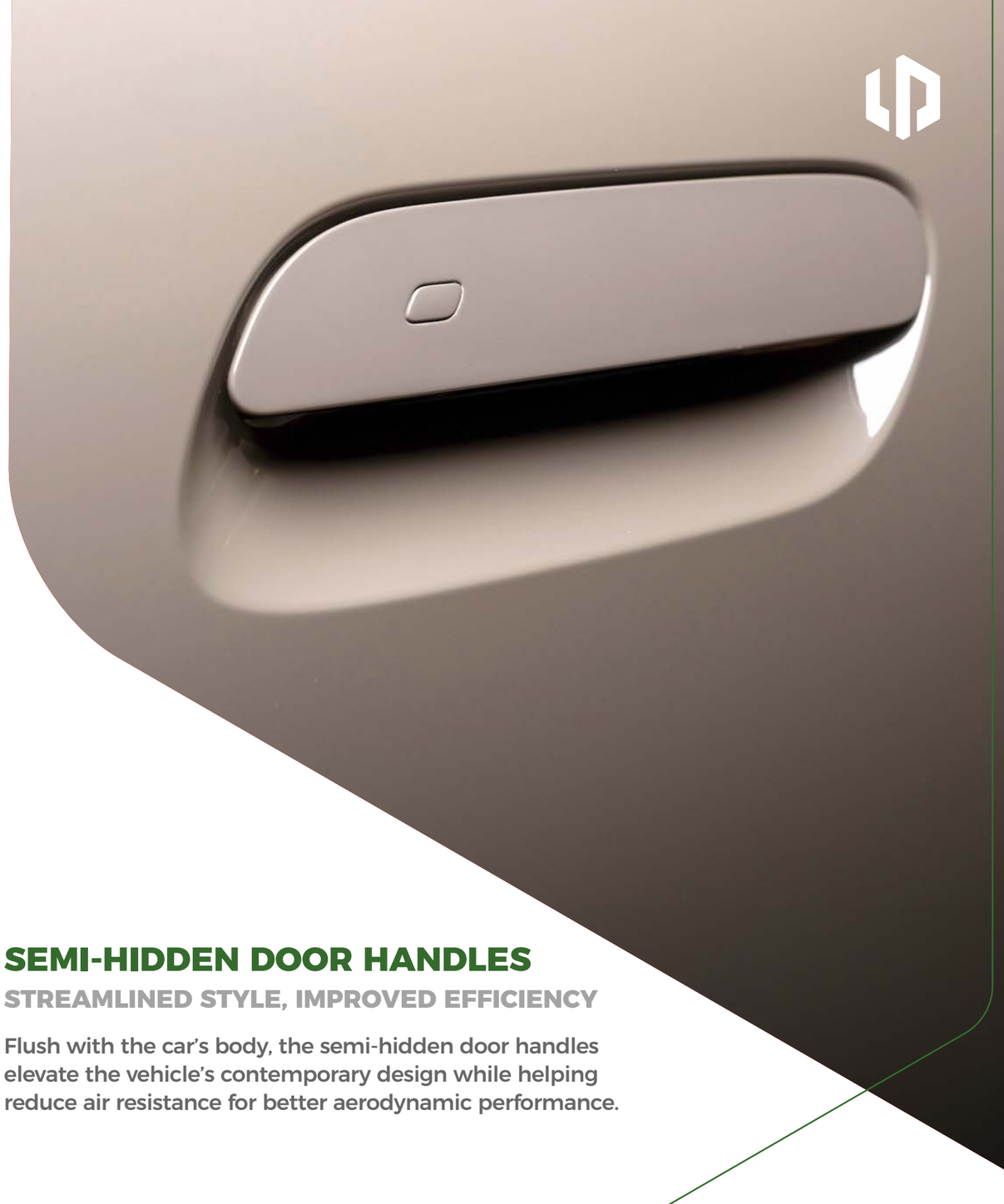
EQUIPMENT

NFC CARD

A KEY THAT FITS IN YOUR WALLET

Easily lock or unlock your car with the NFC card, even without your smartphone. A convenient, fast alternative for when you're travelling light or lending your car.





SEMI-HIDDEN DOOR HANDLES

STREAMLINED STYLE, IMPROVED EFFICIENCY

Flush with the car's body, the semi-hidden door handles elevate the vehicle's contemporary design while helping reduce air resistance for better aerodynamic performance.

EQUIPMENT

LEAP BOX

SMART STORAGE 105L

A generous and washable front storage compartment,
ideal for everyday items and easy to clean.



ADVANCED DRIVER ASSISTANCE SYSTEMS

Enjoy a smoother, safer, and more relaxed driving experience with our Advanced Driver Assistance Systems (ADAS). Whether in traffic, on the highway, or during tricky maneuvers, these intelligent technologies support you every step of the way, so you can drive with peace of mind.



ADAPTIVE CRUISE CONTROL (ACC)
Automatically keeps a safe distance.

LANE CENTERING CONTROL (LCC)
Keeps the car centered in the lane.

LANE KEEPING ASSIST (LKA)
Corrects steering to prevent lane departure.

EMERGENCY LANE KEEPING ASSIST (ELKA)
Steers back to lane in emergencies.

LANE DEPARTURE WARNING (LDW)
Warns before unintentional lane departure.

FRONT COLLISION WARNING (FCW)
Alerts of frontal collision risk.

REAR COLLISION WARNING (RCW)
Alerts of rear collision risk.

DOORS OPEN WARNING (DOW)
Warns before unsafe door opening.

BLIND SPOT DETECTION (BSD)
Monitors blind spots and alerts.

ADVANCED EMERGENCY BRAKING SYSTEM (AEBS)
Automatic braking when it detects an imminent collision.

REAR CROSS TRAFFIC BRAKING (RCTB)
Brakes when reversing if danger detected.

INTELLIGENT SPEED ASSIST (ISA)
Helps respect speed limits.

REAR CROSS TRAFFIC ALERT (RCTA)
Alerts to cross traffic when reversing.

DRIVER DROWSINESS AND ATTENTION WARNING (DDAW)
Detects driver fatigue and distraction.

ADVANCED DRIVER DISTRACTION WARNING (ADDW)
Warns if driver is distracted.

TRAFFIC JAM ASSIST (TJA)
Moves the car by itself in the traffic jams.

ALC (AUTOMATIC LANE CHANGE)
Assists driver in performing safe automated lane changes.

FVDW (FRONT VEHICLE DEPARTURE WARNING)
Alerts when the vehicle ahead starts moving again.

FCTA (FRONT CROSS TRAFFIC ASSIST)
Detects cross-traffic ahead and warns of incoming hazards.

FCTB (FRONT CROSS TRAFFIC BRAKE)
Automatically brakes when cross-traffic collision is imminent.

LEAPMOTOR APP

With the Leapmotor App, you stay connected to your vehicle anytime, anywhere. It's your digital companion, giving you full control over essential functions and useful insights, all from your smartphone.
Discover everything the app can do to make your driving experience smoother, safer, and more enjoyable.

BATTERY PRE-HEATING
Improves charging efficiency in cold climates for faster, optimal battery performance.

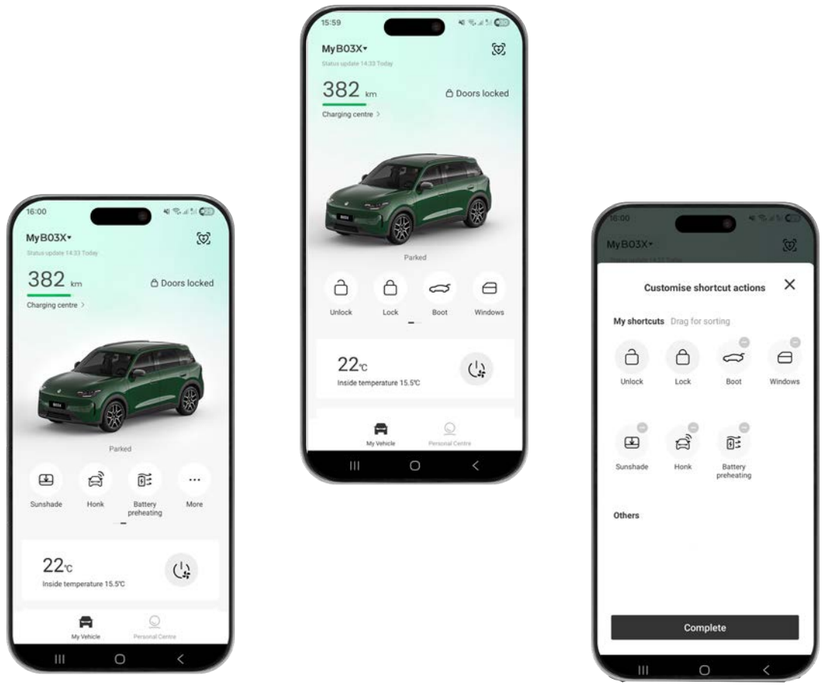
REMOTE AIR CONDITIONING CONTROL
Warm up or cool down your car interior before you get in for maximum comfort.

REMOTE VEHICLE STATUS QUERY
Check battery charge, remaining range, mileage, location, faults, door/window, and AC status anytime.

REMOTE CENTRAL LOCKING
Lock or unlock your car remotely for peace of mind and convenience.

BLUETOOTH KEY SUPPORT
Keyless access lets you lock/unlock the car via Bluetooth effortlessly.

SCHEDULE BATTERY CHARGING
Set charging times to optimise energy use and costs.



ELECTRIC WINDOWS OPEN/CLOSE
Control your windows remotely for ventilation or security.

ELECTRIC REAR TAILGATE
Open or close the tailgate remotely.

STEERING WHEEL HEATING
Pre-heat your steering wheel for cosy driving in cold weather.

ELECTRIC SUNSHADE OPEN/CLOSE
Adjust the sunshade remotely to protect from sunlight as needed.

SEND TO CAR
Send your destination to your vehicle navigation before you get in.

CAR LOCATION
Quickly find your parked vehicle anytime using your phone.

ELECTRIC SEAT HEATING
Pre-condition your seats for personalised warmth or cooling.

BODY COLOURS



Acorn Brown



Berry Blue



Burren Grey



Galaxy Silver



Seaweed Green



Brittas Beige



INTERIORS

INTERIORS
STYLE

CURRANT BLACK FABRIC



INTERIORS DESIGN

CURRANT BLACK ECO-LEATHER



INTERIORS DESIGN

OAT GRAY ECO-LEATHER



DIMENSIONS

MODULAR TRUNK, OPTIMISED SPACE

510L CAPACITY

Up to 1545L with rear Seats Folded, for maximum load Ideal for everyday.



DIMENSIONS



CHARGING TIME

	39.8 kWh	53.0 kWh
MODE 3 **CHARGING STATION OR WALLBOX** AC charging max power 7 kW	5 hours 30 mins	7 hours
MODE 4 **“DC FAST-CHARGE”** Max power 100/133kW	16 mins	17 mins



TECHNICAL SPECS



TECHNICAL SPECS

	39.8 kWh	53.0 kWh
DIMENSIONS		
Length (mm)	4270	4270
Width (mm)	1810	1810
Height (mm)	1635	1635
Wheelbase (mm)	2605	2605
Ground Clearance (mm)	175	175
Trunk Volume (L) (Trunk/Trunk with Seats Folded)	510/1545L	510/1545L
Weight (kg)	1920	2020
Emotor & BATTERY		
Motor Type	PMS	PMS
Maximum Power(kW)	130	145
Maximum Torque (Nm)	200	200
Battery Capacity (kWh)	39.8	53.0
OBC Max Power (kW)	11	11
DC Charging Max Power (kW)	100	133
DC Charging Time (min)	16	17

TECHNICAL SPECS

	39.8 kWh	53.0 kWh
PERFORMANCE		
Max Speed (km/h)	160	160
0-100 km/ Acceleration	8.6	8.6
WLTP EV Range (km)	292	382
WLTP Energy Consumption (kWh/km)	15.5	15.7
Fuel consumption (L/100 km)	-	-
BODY		
Drivetrain	RWD	RWD
Suspension (Front/Rear)	McPherson / Torsion Beam	McPherson / Torsion Beam
Brakes (Front/Rear)	Ventilated disc / Disc	Ventilated disc / Disc
Wheels (Front)	215/50 R18	215/50 R18
Wheels (Rear)	215/50 R18	215/50 R18
Type of Wheels	Steel wheels	Aluminium wheels

FEATURES

	Style	Design
DRIVING		
3 Driving Modes	●	●
Comfortable Stop	●	●
Auto Hold	●	●
MIRRORS		
Heated Exterior Mirrors	●	●
Power Adjustable Exterior Mirrors	●	●
Electrically Folding Exterior Mirrors	-	●
Car Lock Automatic Exterior Mirror Folding	-	●

	Style	Design
COMFORT		
Inflator Pump	●	●
Direct Tire Pressure Monitoring System	●	●
Eco-Leather steering Wheel	●	●
4-Way steering wheel adjustment	●	●
Heated Steering Wheel	-	●
Multifunction Steering wheel	●	●
Automatic Air conditioning	●	●
Heat Pump	●	●
2nd Row 4/6 Seat Folding	●	●
Fabric Seats	●	-
Eco-Leather Seats	-	●
Electrically Adjustable Driver seats (6 way)	-	●
Manual Adjustable Driver seats (6 way)	●	●
Heated front seats	-	●
2° Row center armrest with cup holders	-	●

FEATURES

	Style	Design
CONVENIENCE		
Rain-sensing wipers	-	●
Front and rear electric windows	●	●
Rear Windshield Heating	●	●
V2L	●	●
64 colour ambient ligthing	-	●
PASSIVE SAFETY		
Driver and Co-Pilot Airbags	●	●
Front Side Airbags	●	●
Centre Airbag	●	●
Side Air Curtains	●	●
Automatic door unlocking after collision	●	●

	Style	Design
SENSORS		
Front-view Monocular camera	●	●
Surround View Cameras	4	4
Ultrasonic Radars	4	4
Rear millimeter wave radars	2	2
LIGHTS		
Automatic Headlights	●	●
Automatic high/low beam	●	●
LED Split Headlights	●	●
LED Day Running Lights	●	●
LED Rear fog lights	●	●
LED Taillights	●	●
LED Brakelights	●	●

FEATURES

	Style	Design
ADAS		
ACC (Adaptive Cruise Control)	●	●
LCC (Lane Centering Control)	●	●
ISA (Intelligent Speed Assistance)	●	●
LKA (Lane Keeping Assist)	●	●
ELKA (Emergency Lane Keeping Assist)	●	●
FCW (Front Collision Warning)	●	●
RCW (Rear Collision Warning)	●	●
AEBS (Automatic Emergency Braking System)	●	●
BSD (Blind Spot Detection)	●	●
DOW (Door Open Warning)	●	●
LDW (Lane Departure Warning)	●	●
HOD (Hands Off Detection)	●	●
RCTA (Rear Cross Traffic Alert)	●	●
RCTB (Rear Cross Traffic Braking)	●	●
DDAW (Driver Drowsiness and Attention Warning)	●	●
ADDW (Advanced Driver Distraction Warning)	●	●
ALC (Automatic Lane Change)	●	●
FVDW (Front Vehicle Departure Warning)	●	●
FCTA (Front Cross Traffic Assist)	●	●
FCTB (Front Cross Traffic Brake)	●	●
TJA (Trafic Jam Assist)	●	●

FEATURES

	Style	Design
INFOTAINMENT & TECHNOLOGY		
8.8” Driver Cluster Display	●	●
14.6” Central Infotainment Screen	●	●
360˚ Around View parking Camera	-	●
Apple Car Play & Android Auto	●	●
Scheduled Charging	●	●
6 Speakers	●	-
12 Speakers	-	●
Online Navigation	●	●



E&OE NOVEMBER 2026. FOR FURTHER INFORMATION TALK TO YOUR LOCAL LEAPMOTOR DEALER OR VISIT WWW.LEAPMOTOR.NET/EN-IE

This catalogue contains purely indicative information regarding certain general features of the illustrated products. Such information does not in any way constitute a description of the specific characteristics by the Manufacturer and/or Seller. We therefore invite the Customer to always contact the Authorised Dealer where the product is purchased in order to obtain complete information about its specific features.

Some illustrations and descriptions may refer to special configurations that are available only at an additional cost. Certain equipment may be introduced at a later date.