

BEYOND DISTANCE



KARSAN

e-ATA^{LE}

NO DISTANCE IS TOO FAR

Karsan e-ATA LE is not just a vehicle; it's a silent, sustainable, and versatile transportation solution that makes distances accessible and redefines the boundaries of mobility. With its high battery capacity, best-in-class range of over 500 km, fast-charging advantage, and zero-emission technology, e-ATA LE redefines distance by turning the travel into a seamless, connected journey.. Offering Smart Transit for Nearby Cities & Suburbs, e-ATA LE brings flexibility and efficiency together in urban mobility.



Unmatched Adaptability in Every Condition

HIGH PERFORMANCE ON EVERY ROUTE

With its high torque power and advanced driving performance, e-ATA LE adapts to all types of road conditions. It ensures smooth and safe driving even on steep hills, maximizing route efficiency. Delivering consistent performance on every trip, e-ATA LE enables uninterrupted operations across all transit lines.



Gradeability
%23



Torque
22.000 NM



Max. Power
250 kW

100% ELECTRIC POWER 100% FUTURE

With its zero-emission structure, Karsan e-ATA LE is designed not only for today but also for tomorrow. Thanks to its fully electric infrastructure, it offers a quiet, sustainable, and highly efficient travel experience – perfect for routes connecting suburbs and nearby cities, even across 1 to 2-hour distances. Its low operating costs and eco-friendly technology make it the smart choice for fleets ready to lead the way forward.



Low entry



Energy Everywhere. Performance Anytime

With customizable LFP battery packs tailored to different needs and a flexible charging infrastructure, e-ATA LE ensures uninterrupted operations. Its compatibility with both plug-in and pantograph charging allows for fast charging either in the depot or directly along the route. With DC charging support up to 200 kW, it powers up fast—minimising downtime and maximising time on the road.. Thanks to its long-lasting and reliable battery technology, e-ATA LE delivers high performance for years while providing maximum flexibility for inner-city routes and seamless connections to neighboring cities and suburbs.

CLASS-LEADING COMFORT

With 100% forward-facing seat layout, silent drive technology, flexible seating options, and the most powerful climate control capacity in its class, e-ATA LE redefines comfort from the ground up. Offering 24.9 kW inverter cooling and a 30 kW heat pump, it ensures an ideal interior environment in every season—providing a safe, comfortable, and enjoyable journey for both drivers and passengers.



A SINGLE SOLUTION FOR EVERY NEED WITH MORE FLEXIBLE INTERIOR SPACE



Driver Cabin



Mirror Camera



Rear View Camera



Pneumatic Driver Seat



Air Purifier



Heat Pump Technology

KARSAN... FROM PAST TO PRESENT

1966



Karsan's adventure began in 1966 with 269 independent entrepreneurs.

1981



in the first 15 years, it continued to work as a part supplier for Original Equipment Manufacturers (OEMs).



From 1981 onwards, it began manufacturing J9 minibuses for Automobiles Peugeot. Later, it manufactured the first minivan in collaboration with Peugeot.

2006



in 2006, Karsan manufactured J9 Premier, which was completely its own product. in the fallowing year, it established strategic alliances with Hyundai, Renault and Citroen .

2009



In line with its vision updated in 2009 as "Limitless Transportation Solutions", Karsan developed the V1 project in response to New York's Taxi of Tomorrow tender.

2024



Karsan has made a strong entry into the UK market with its European market-leading e-JEST model, taking a significant step forward in its vision to shape the future of mobility.

2023



Karsan has become the first European electric bus brand to enter the Japanese market with its new right-hand drive e-JEST model.

2022



Karsan started the production of the new generation e-ATA HYDROGEN, which produces its own electricity with renewable green hydrogen energy, starting a new era in the evolution of electric technology.



Karsan expands its product range with 10-12-18 meter buses and offers a full range of electric buses.



Karsan signed a 5-year contract with Oyak Renault far the production of Megane Sedan models.

2011



Starting to manufacture buses in 2011, Karsan manufactured the first big bus for Eome Municipality.

2013



In 2013, it re-developed its product portfolio with its own vehicles, namely Jest, Atak and Star.

2017



Jest+was relaunched with an esthetic look and enhanced features.

2017



Karsan became one of the 6 finalists in the prototype design contest for a next generation delivery vehicle at US Postal Service and remained in the evaluation stage for five years and the tender was awarded to another bidder in February 2021.

2021



Karsan introduced Autonomous e-ATAK, the first serial-production level 4 bus in Europe and America.

2019



Karsan now manufactures e-ATAK for a sustainable future and preserve natural resources of historical cities.

2018



Karsan's first electric vehicle e-JEST, which is electrified by BMW i, was launched in Munich, in cooperation with BMW.



Karsan's factory, located in Hasanağa, Bursa, Turkey, having 90.000 m² of indoor space on a total area of 200.000 m², has a capacity of manufacturing 65.000 vehicles/year. Today, in its modern facilities Karsan has been producing for more than 50 years for the world's leading brands and its own brand.

TECHNICAL SPECIFICATIONS**e-ATA 12 LE**

VEHICLE TYPE	
Vehicle Category & Class	Low Entry Electric Bus, M3 Category, Class II, LHD
POWERTRAIN SYSTEM	
Drive Type	Hub Electric Motor
Maximum Power (kW)	250
PERFORMANCE & ELECTRIC SYSTEM	
Range(km) ¹	500
High Voltage Battery (Type - Capacity) ²	LFP - Up to 528 kWh
Charging Type	Plug-in DC charger Pantograph (Optional)
Charging Time ³	Up to 3 h 30 min. with Plug-in DC Charger
BODY & SUSPENSION	
Body Type	Carbon Steel: Space Frame Steel Tube Structure
Corrosion Resistance	Cataphoresis & Underbody Coating
Front Axle	Independent
Rear Axle	Electric Portal Axle
Door Arrangement	2 Doors
Tires	Front: 315/60 R 22.5 - Rear: 275/70 R22.5
Suspension	Air Suspension, Electronic Leveling, Kneeling Function
Brake System	ABS, ASR, EBS, Regenerative Braking System
WEIGHT & DIMENSIONS	
Gross Vehicle Weight (kg)	19.000 (19.500 Optional)
Overall Length (mm)	12.220
Overall Width (mm)	2.550
Overall Height (mm)	3.350
SEAT & PASSENGER CAPACITY	
Maximum Seat Capacity ⁴	41 Seats
Passenger Capacity ⁵	Up to 90

¹ Under realistic conditions. Range may change with battery capacity and driving profile

² Different battery packs can be offered.

³ With maximum battery capacity

⁴ May change with seat layouts

⁵ May change with battery capacity, seat layout, GVW and technical gross axle value depending on country of registration.

EQUIPMENT FEATURES

STYLE

Exterior Design

LED Front & Rear Lights	S
LED Day Time Running Lamps	S
Front Fog Lamp	S
Cornering Lamps	O
3 rd Stop Lamp ¹	O
Electrical and Heated Pipe Type Mirrors	S
Electrical and Heated Horn Type Mirrors	O
Mirror Cameras	O
Light Tinted Color Side Glass	S
4 Transom Side Windows	O
Double Glass Window ¹	O
Heated Windscreen	O
Sliding Heated Driver's Window	S
Metro Type Sliding Doors	O
Monocolor LED Destination Signs Preparation (Front + Side + Rear)	S
Monocolor LED Destination Signs (Front + Side + Rear)	O
Front & Rear 22.5" Steel Wheels	S
Mudguard Set	O
Wheel Nut Covers	S
Cataphoresis & Underbody Coating	S
Front & Rear Towing Hook	S
Flag Holder	O
Body Color: White	S
Roof Color: White	S
Special Body Color	O
Special Roof Color	O

Interior Design

Anti-Slip PVC Floor Cover	S
Handrail Tubes, Yellow	S
Handrail Tubes, Stainless Steel	O
Handgrips	O
Luggage Rack	O
Stop Signs + Digital Clock + Temperature Indicator	S
Anchor Cable Type Emergency Hammer	S
Billboard	O

TECHNOLOGY

Charging Infrastructure

Pantograph ¹	O
Driver Compartment	
Full Digital Cluster	S
Rear Park Sensors	S
Tire Pressure Monitoring System	S
Ticket Validator Preparation	O
Smart Tachograph	S
Telematic System	S
FMS Gateway	S

Audio & Video Systems

MP3 Player + USB + Aux	O
Announcement System for Passenger Area	O
External Speakers ¹	O
Dashboard Mounted 7" LCD Screen, Rear Cam	O
Roof Mounted Fixed 19" LCD Screen	O

COMFORT

Cooling & Heating

Passenger A/C with Heating Function	S
Driver A/C with Heating Function	S
Passenger Sidewall Heater	O
Electrical Heater	S
Pre-heater (Diesel) ⁴	O
Vehicle Pre-Conditioning ¹	O
Air Purifier System	O
Turbofan ⁵	O

Driver Compartment

8-Way Pneumatic Driver Seat with 3-Point Seat Belt (SEGE)	S
8-Way Pneumatic Driver Seat with 3-Point Seat Belt (ISRI)	O
Driver Seat with Heating Function	O
Isolated Cabin	S
Separated Driver Cabin with High Glass	O
Front Manuel Sun Visor (Driver)	S
Front Electrical Sun Visor (Driver)	O
Driver Side Window Manuel Sun Visor	O
Cruise Control	O

Passenger Area

Shuttle Type Passenger Seats	S
Backrest Totem and Wheelchair Designations	S
Manual Wheelchair Access Ramp	S
Electric Wheelchair Access Ramp ¹	O
Double Electric Wheelchair Access Ramp ¹	O
USB on Sidewalls (Type A + Type C)	S
Door Opening Button (Outside) (For Passenger) ¹	O
Door Opening Button (Inside) (For Passenger) ¹	O
Only Rear Side Door Inside Mirrors	O
Hand Luggage Area	O

Passenger Compartment

Passenger Counting System	O
Passenger Information System	O
Wi-Fi Infrastructure	O

SAFETY

GSR Package ²	S
Cyber Security ³	S
Electronic Parking Brake	O
ESP - Electronic Stability Program	S
AVAS - Acoustic Vehicle Alerting System	S
EBS - Electronic Brake System	S
ABS - Anti-Lock Braking System	S
ASR - Anti-Slippage System	S
RBS - Regenerative Brake System	S
HSA - Hill Start Aid	S
Front Anti Roll Bar	S
Rear Anti Roll Bar	S
Fire Detection System	S
Reverse Gear Buzzer	S
First Aid Kit - Red Cross	O

¹ Option can be offered during tender process

² Includes: Emergency stop signal, Tyre pressure monitoring system, Blind spot information system, Reversing information system, Moving off information system, Alcohol Interlock Facilitation Installation, Driver drowsiness and inattention warning, Intelligent speed assistance.

³ Includes: ECE R.155: Protection of vehicle against cyberattacks; ECE R.157: Software update and software updates management system

⁴ Option includes Fire Suppression System for pre-heater area.

⁵ It may not be selected depending on battery capacity.

CONTACT ME

GET A QUOTE

