

ZEROID

eSenda

Compact on the outside,
spacious on the inside.



FROM RACE TO ROAD

ENGINEERED FOR CHALLENGES,
OPTIMIZED FOR OPERATIONS.

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Chassis

EC3

Base vehicle

FORCE - Paneled Van

Homologation

M3

Designed by:



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Chassis: EC3 // Base vehicle: FORCE - Paneled Van

CRAFTSMANSHIP BY FERQUI

Designed by:



Bodied by Ferqui, a coachbuilder with an extensive experience in the sector, this Class B is a vehicle that combines premium craftsmanship with real operational optimization, delivering finishes and durability without compromising day-to-day efficiency.

With 19 seated passengers plus a dedicated luggage compartment within a total length of just 7.5 meters, the vehicle achieves a rare balance: a compact footprint that still accommodates a high passenger capacity. Its nimble base makes it equally at home on interurban routes and demanding urban operations, where maneuverability becomes a decisive advantage.

The Ferqui bodywork is engineered with a reduced weight to improve autonomy, and opens the door to a wide range of variants and finishes, fully customizable from their catalogue to match the exact needs of each operator.



100% electric
powertrain



UNECE
M3 Class B



Ergonomic,
accessible and
functional



Capacity for 19
passengers



Range up to
325 km

THE COMPACT MINIBUS THAT CARRIES MORE



Compact size, generous capacity

19 seats plus a luggage compartment in just 7.5 meters, with the option to adapt the interior for a wheelchair/PMR space. High passenger capacity within a compact, manageable footprint.



Nimble on every route

Its lightweight, maneuverable base moves with ease through both interurban and urban services, turning tight streets and busy city centers into an operational advantage.



Efficient climate, extended range

The Yilkar passenger air conditioning connects directly to the traction battery and is optimized for electric vehicles, ensuring low consumption and extended autonomy.



Total control from an ergonomic cockpit

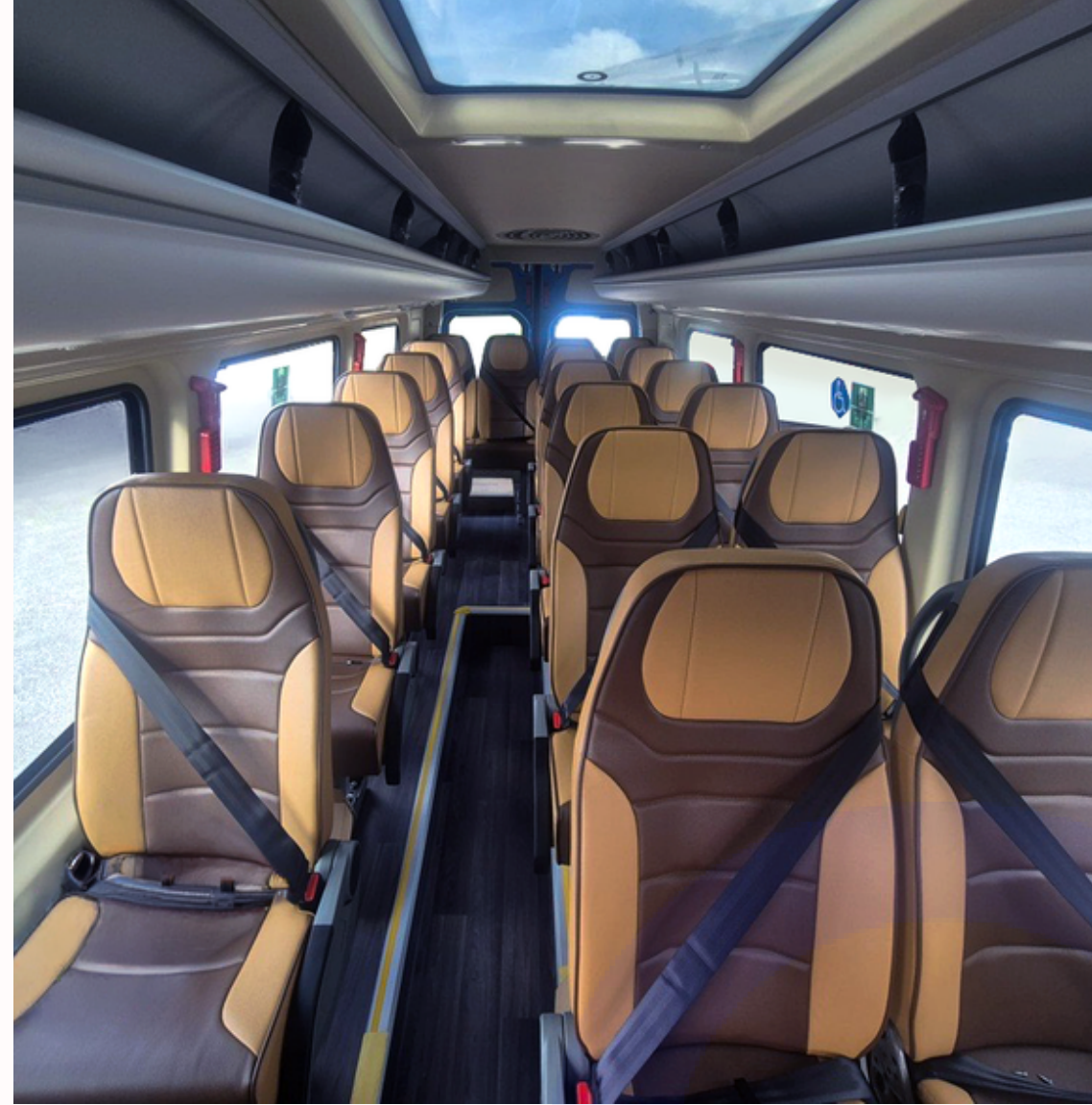
A redesigned driver's position offers greater command from behind the wheel, with intuitive screens on the central console and dashboard for seamless control of every function.

INTERIORS

The interior is designed for intensive operation: high-resistance flooring and materials resistant to abrasion and vandalism keep the vehicle impeccable despite daily use.

Interior LED lighting and panoramic windows fill the cabin with natural light, creating a spacious and pleasant environment for passengers.

Acoustic insulation, combined with the vibration-free nature of the electric motor, turns every journey into a quiet and comfortable experience.



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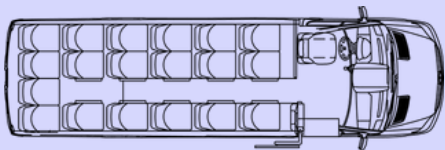
OPTION

19 seats

1 guide

0 wheelchair

1 driver



B

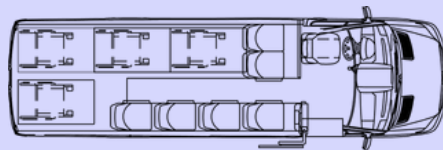
OPTION

6 seats

1 guide

4 wheelchair

1 driver



Dimensions

Total Length	7,490 mm	Wheelbase	4,325 mm
Total Width	2,000 mm	Front Overhang	1,014 mm
Total Height	2,975 mm	Rear Overhang	2,151 mm

Weights

	Static	Admissible
Front Axle	1,800 Kg	2,500 Kg
Rear Axle	3,080 Kg	4,600 Kg
Total	4,880 Kg	6,400 Kg

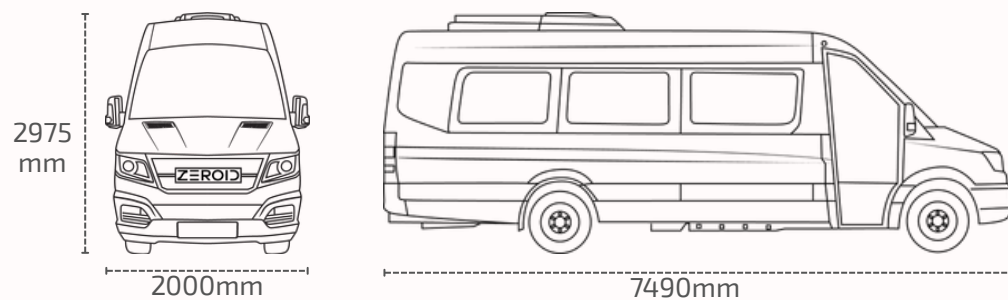
Performance

Battery Capacity	120 / 140 / 170 kWh
Range (SORT)	325 km (140 kWh)
Maximum Speed	100 km/h
Maximum Slope	18 %
Turning Diameter	< 17.8 m

Charger Specifications Requirements

DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Power Input	80 kW	Power input	min. 6.6 kW @ single-phase. min. 22 kW @ three-phase.
Output Voltage Range	min. 750 Vdc		

* When charging the vehicle, the charger must meet these specifications.



PERFORMANCE

Motor		Brakes & Suspension	
Engine type	PMSM	Braking system	Hydraulic
Nominal power	100 kW	Front	Brakes Disc
Peak power	150 kW		Suspension Transversal Leaf Spring
Nominal torque	340 Nm	Rear	Brakes Drum
Peak torque	1000 Nm		Suspension Leaf Spring

ADAS & Active safety			
ABS - Anti-lock braking system	Yes	AEBS - Advanced emergency braking system	Yes
ESC - Electronic stability control	Yes	LDWS - Lane departure warning system	Yes
TCR - Traction control	Yes	Cybersecurity	Yes
MOIS - Cyclist collision alert	Yes	ISA - Intelligent speed assistance	Yes
BSIS - Blind spot information system	Yes	AIS - Alcohol interlock facilitation	Yes
RCDS - Reversing detection	Yes	DDAW - Driver drowsiness and attention warning	Yes
TPMS - Tyre pressure monitoring system	Yes	ADDW - Advanced driver distraction warning	Yes

Equipment			
Driver		Exterior	
Leather seat	Yes	Panoramic windows	Yes
Pneumatic seat 6-way adjustable	Optional	Electric passenger's door	Yes
Independent door	Yes	Double rear door	Yes
Driver airbag	Yes	Steel rims	Yes
Multifunction steering wheel	Yes	Interior	
Passengers		Ergonomic handrails	Yes
High Quality ergonomic seats	Yes	High quality interiors	Yes
3-point seatbelts	Optional	Acoustic insulation	Yes
High-resistant floor	Yes	Interior LED lighting	Yes
High quality finishes	Yes	Ergonomic design	Yes
Accessibility		Safety screens	Yes
Wheelchair space with fasteners	Optional	Ventilation skylight	Yes
Wheelchair lift at the rear	Optional	Emergenc. exits in ceiling and sides	5
PMR seat	Optional	Multimedia	
Quick-release seats	Optional	Surround speakers	Yes
Climate control		Radio + Bluetooth	Yes
Independent driver climate control	Yes	Apple CarPlay & Android Auto	Yes
Independent passenger climate control	Yes	Other elements	
Side air ducts	Yes	Rear-view camera & parking assist	Yes
Convection heating	Yes	Front & rear exterior LED screen	Yes
Forced an natural ventilation	Yes	Rear buzzer	Yes
Protection		First aid kit	Yes
Chassis with KTL treatment	Yes	Fire extinguisher	Yes
Chassis with anti-gravel paint	Yes	Central Lock	Yes
Bodywork all painted	Yes		

All the equipment mentioned is optional and customizable. The FORCE base vehicle is ready for any configuration and the bodybuilder can seamlessly apply any new design of its finishes to adapt the final vehicle to every client's specific needs.

COMPACT ON THE OUTSIDE,
SPACIOUS ON THE INSIDE.



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