



ZEROID

COMPLETE PRODUCT CATALOGUE

EARLY 2026

FROM RACE TO ROAD

ENGINEERED FOR CHALLENGES,
OPTIMIZED FOR OPERATIONS.

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ZEROID

Electric mobility is no longer a vision of the future.
With ZEROID, it is a working reality.

ZEROID is the commercial electric vehicle brand developed by QEV Technologies to address the evolving challenges of urban, logistics, and industrial mobility. Our range combines robustness, efficiency, and zero emissions, engineered to deliver reliable performance in the most demanding environments.

From electric vans for urban delivery to distribution trucks and buses designed for collective transport, every ZEROID vehicle is conceived to provide performance, dependability, and adaptability to the operational requirements of each client and market.

Behind ZEROID is QEV Technologies, an engineering company headquartered in Barcelona with decades of experience in the world's most advanced electric racing competitions. This expertise is transferred directly into the development of practical mobility solutions for everyday use.

We design vehicles built for intensive operation, capable of evolving with technology, and fully compliant with European standards of quality and safety—while maintaining the flexibility required for real-world applications.



THE HEART OF ZEROID INNOVATION

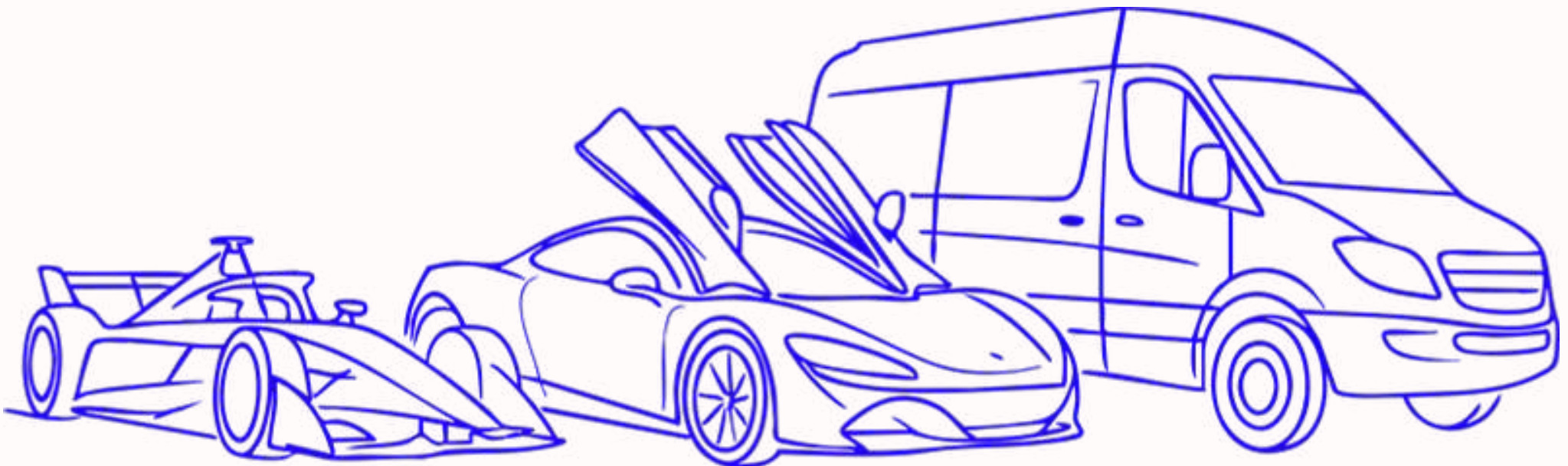
QEV TECHNOLOGIES R&D CENTER



The QEV Technologies R&D Center is the hub where the solutions that power ZEROID are born.

Our motorsport and automotive experts craft cutting-edge electric propulsion systems, batteries, and digital platforms—bringing racing technology to everyday vehicles.

From electric vans and trucks to buses, every vehicle is designed and tested in our state-of-the-art facilities, engineered for robustness, reliability, and ready to evolve with the demands of tomorrow's mobility.



RANGE OF VEHICLES

Passenger Vehicles

Elevi




Base: FORCE - Paneled Van
 Bodywork: Elevi
 Homologation: M3

eShuttle



Base: FORCE - Paneled Van
 Bodywork: eShuttle
 Homologation: M3


eUrban



Base: FORCE - ChasisCab.
 Bodywork: eUrban
 Homologation: M3


Cargo Vehicles

AGILE



Chasis: EC1
 Bodywork: CENNTRO
 Homologation: N1

FLEX



Chasis: EC2
 Bodywork: ZEROID
 Homologation: N1


FORCE




Chasis: EC3
 Bodywork: ZEROID
 Homologation: N2

Incomplete Vehicles


FORCE - ChasisCab



Chasis: EC3 & EC3s
 Versions: Length 5.9m, Length 7.5m
 Homologation: N2 & M3



FORCE - Paneled Van



Chasis: EC3
 Versions: --
 Homologation: N2 & M3

ZEROID

PASSENGER VEHICLES

Elevi

eShuttle

eUrban



Elevi

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

DRIVING THE NEXT GENERATIONS

Discover the new ZEROID Elevi, a 16-passenger electric school vehicle: 7.5 meters of pure innovation, designed for efficiency, comfort, and full accessibility—including wheelchair integration to not leave anyone behind.

Zero emissions, lower costs, and total flexibility for the smart solution for tomorrow's school transport. This vehicle is simple by design, yet equipped with everything essential for modern mobility, particularly for school transportation.



6 - Passenger Vehicle

ALL YOU NEED



Independence on every journey

Equipped with a dedicated wheelchair space and an electric platform, ensuring comfort for every passenger at the vehicle.



No barriers, just seamless mobility

Designed for effortless access, everyone boards easily and comfortably thanks the electric door and its low steps.



Driver's place, perfectly optimized

All controls within easy reach, intuitive screens for vehicle and climate, and pneumatic seat. Total command without distraction.



Spacious comfort for every passenger

Generous interior design ensures everyone enjoys a relaxing ride, making every journey smooth and enjoyable.



100% Electric



UNECE M3
Class B



Accessible and
functional



Space for 16
passengers



Up to
325 km



INTERIORS

Space for everyone. The bus has 16 comfortable passengers seats distributed in 6 rows to ensure a comfortable ride without compromising any aspect.

Flexible for Every Need. Smart configuration allows easy integration of a wheelchair with its lift without losing comfort.

Ergonomics Redefined. Spacious and accessible, not only to have a comfortable travel but to ensure a fast operation.

Silent Serenity. Electric power removes vibrations and noise, turning every ride into a smooth, quiet experience.

A
OPTION

- 16 seats
- 0 standing
- 0 wheelchair
- 1 driver

B
OPTION

- 15 seats
- 0 standing
- 1 wheelchair
- 1 driver

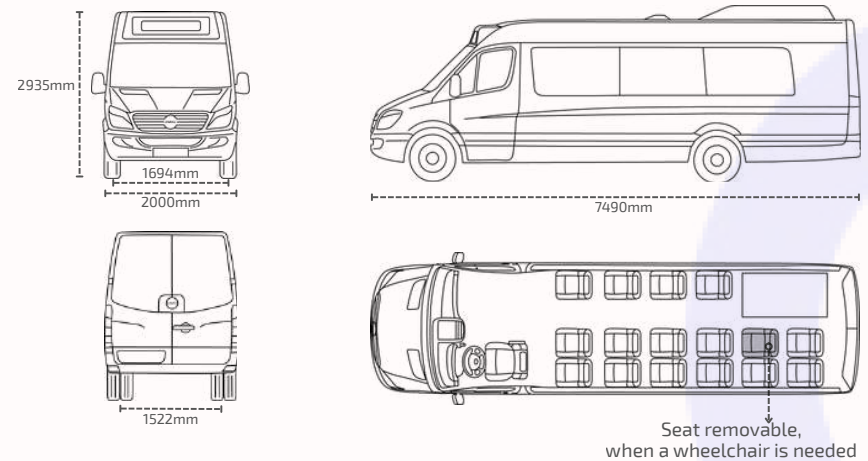
Dimensions			
Total Length	7.490 mm	Wheelbase	4.325 mm
Total Width	2.000 mm	Front Overhang	1.014 mm
Total Height	2.935 mm	Rear Overhang	2.151 mm

	Weights	
	Static	Admissible
Front Axle	2.330 Kg	2.500 Kg
Rear Axle	2.430 Kg	4.600 Kg
Total	4.760 Kg	6.400 Kg

Performance	
Battery Capacity	120 / 140 / [170] kWh
Range (SORT)	325 km (140kWh)
Maximum Speed	100 km/h
Maximum Slope	18%
Turning Diameter	< 17,8m

Charger Specifications Requirements			
DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Power Input	80 kW	IEC	min. 6.6kW @ one phase. min. 22 kW @ three phases.
Min. Output Voltage	150 - 1000 Vdc		

* When charging the vehicle you need to find a charger with this specifications.





PERFORMANCE

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

ADAS & Active Safety

ABS - Antilock system	Yes	AEBS - Advanced emergency braking	Yes
ESC - Stability control	Yes	LDWS - Lane departure	Yes
TCR - Traction control	Yes		

Under Homologation

R159 - Cyclist collision alert		2021/1958 - Intelligent speed assistant	
R151 - Blind Spot		2021/1243 - Alcohol interlock facilitation	
R158 - Reversing detection		2021/1341 - Driver drowsiness	
R155 + R156 - Cybersecurity			

Equipment

Driver		Exterior	
Leather seat	Yes	Panoramic windows	Yes
Pneumatic seat	Yes	Electric passenger's door	Yes
Independent door	Yes	Double rear door	Yes
Driver airbag	Yes	Steel rims	Yes
Multifunction steering wheel	Yes	LED beams	Yes
Passengers		Interior	
Ergonomic seats	Yes	Ergonomic handrails	Yes
3-point seatbelts	Yes	Interior LED lightning	Yes
High resistant floor	Yes	Acoustic isolation	Yes
Accessibility		Ergonomic designs	Yes
Wheelchair space with fasteners	Yes	Safety screens	Yes
Wheelchair lift at the rear	Yes	Ventilation skylight	Yes
PMR seat	Yes	Emergenc. exits in ceiling and sides	5
Quick-release seats	Yes	Multimedia	
Clima		Suround speakers	Yes
Independent driver clima	Yes	Radio + bluetooth	Yes
Independent passenger's clima	Yes	Apple car play & Android play	Yes
Side air ducts	Yes	Other elements	
Convection heating	Yes	Rear-view camera	Yes
Forced an natural ventilation	Yes	Parking assist	Yes
Protection		Front & rear exterior LED screen	Yes
Chassis with KTL treatment	Yes	Rear buzzer	Yes
Chassis with anti-gravel paint	Yes	First aid kit	Yes
Bodywork all painted	Yes	Fire extinguisher	Yes

All the equipment mentioned is optional and customizable. The ELEVi bus is designed to allow interiors to be customized. Clients can choose different door systems, opt for various ramp types, or select distinct interior styles, ensuring that the vehicle matches both functional requirements and personal preferences.



eShuttle

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

INTERURBAN MINIBUS

Alongside Car-Bus, the e-Shuttle intercity minibus is born. It is the perfect solution for sustainable and worry-free transportation, making it the perfect choice for those who demand both performance and style. With a total length of 7.5 meters, the vehicle offers generous space without compromising agility.

Designed with premium finishes and refined details, it delivers a professional look that elevates every journey. Its solid construction ensures efficient operation day after day, combining reliability with the highest standards of craftsmanship.

Designed by:



QUALITY & COMFORT



Adaptable and customizable

It combines a compact and stylish design with the ability to adapt any particular need.

Its exterior can be personalized, including the option to integrate an external display or keep a clean finish.



For Everyone

The bus is designed with full accessibility in mind, offering configurations that include a wheelchair lift at the rear part.

The lift ensures a smooth operation without sacrificing functionality.



Total control

The interior has been meticulously refined to optimize driver ergonomics, placing all controls within easy reach and simplifying operation. Advanced screens and a minimal set of intuitive buttons give the driver seamless command over every vehicle function.



100% Electric



UNECE
M3 Class A
M3 Class B



Accesible and
functional



Space for 20
passengers



Up to
309 km



INTERIORS

The eShuttle adapts to every need with a flexible interior layout designed for maximum versatility. The seating system allows multiple combinations and arrangements, from individual comfort seats to open spaces for wheelchairs, always ensuring full accessibility.

This smart design makes it easy to customize the vehicle to different passenger requirements, offering seamless adaptability without compromising comfort or style, such as reading lights and air vents for each passenger or USB ports.

Dimensions

Total Length	7.490 mm	Wheelbase	4.325 mm
Total Width	2.000 mm	Front Overhang	1.014 mm
Total Height	2.675 mm	Rear Overhang	2.151 mm

Weights

	Static	Admissible
Front Axle	1.819 Kg	2.500 Kg
Rear Axle	3.119 Kg	4.600 Kg
Total	4.938 Kg	6.400 Kg

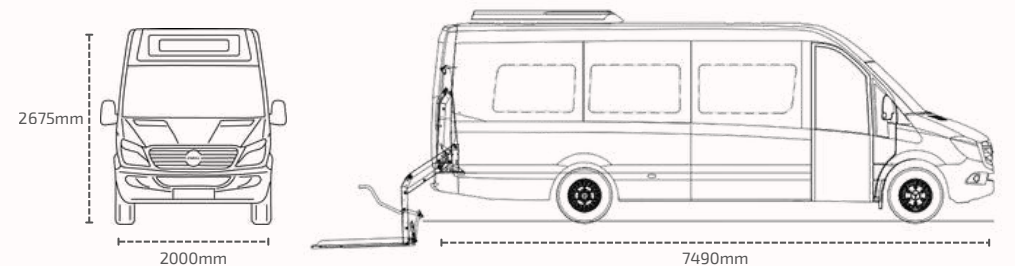
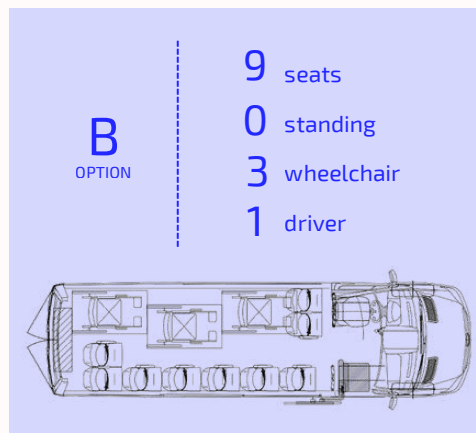
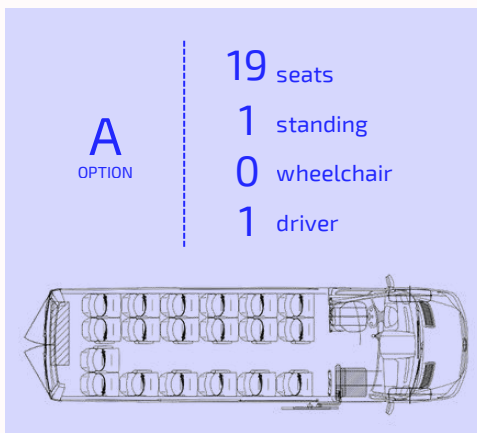
Performance

Battery Capacity	105 / 120 / 140 kWh
Range (SORT)	309 km (140 kWh)
Maximum Speed	100 km/h
Maximum Slope	18%
Turning Diameter	< 17,8m

Charger Specifications Requirements

DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Power Input	80 kW	IEC	min. 6.6kW @ one phase. min. 22 kW @ three phases.
Min. Output Voltage	150 - 1000 Vdc		

* When charging the vehicle you need to find a charger with this specifications.





PERFORMANCE

Motor

Engine type	PMSM
Nominal power	100 kW
Peak power	150 kW
Nominal torque	340 Nm
Peak torque	1000 Nm

Brakes & Suspension

Braking system		Hydraulic
Front	Brakes	Disc
	Suspension	Transversal Leaf Spring
Rear	Brakes	Drum
	Suspension	Leaf Spring

ADAS & Active safety

ABS - Antilock system	Yes	AEBS - Advanced emergency braking	Yes
ESC - Stability control	Yes	LDWS - Lane departure	Yes

Under homologation

R159 - Cyclist collision alert	2021/1958 - Intelligent speed assistant
R151 - Blind Spot	2021/1243 - Alcohol interlock facilitation
R158 - Reversing detection	2021/1341 - Driver drowsiness
R141 - Tyre pressure monitoring system	R155 + R156 - Cybersecurity

Equipment

Driver

Leather seat	Yes
Pneumatic seat 6-way adjustable	Optional
Independent door	Yes
Driver airbag	Yes
Multifunction steeringwheel	Yes

Passengers

High Quality ergonomic seats	Yes
3-point seatbelts	Optional
High resistant floor	Yes
High quality finishes	Yes

Accessibility

Wheelchair space with fasteners	Optional
Wheelchair lift at the rear	Optional
PMR seat	Optional
Quick-release seats	Optional

Clima

Independent driver clima	Yes
Independent passenger's clima	Yes
Side air ducts	Yes
Convection heating	Yes
Forced an natural ventilation	Yes

Protection

Chassis with KTL treatment	Yes
Chassis with anti-gravel paint	Yes
Bodywork all painted	Yes

Exterior

Panoramic windows	Yes
Electric passenger's door	Yes
Double rear door	Yes
Steel rims	Yes
LED beams	Yes

Interior

Ergonomic handrails	Yes
High quality interiors	Yes
Acoustic isolation	Yes
Interior LED lightning	Yes
Ergonomic designs	Yes
Safety screens	Yes
Ventilation skylight	Yes
Emergenc. exits in ceiling and sides	5

Multimedia

Suround speakers	Yes
Radio + bluetooth	Yes
Apple car play & Android play	Yes

Other elements

Rear-view camera & parking assist	Yes
Front & rear exterior LED screen	Yes
Rear buzzer	Yes
First aid kit	Yes
Fire extinguisher	Yes
Central Lock	Yes

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

eUrban

Chasis: EC3 // Base vehicle: FORCE - ChasisCab.

NOT ONLY AN URBAN BUS

The Car-Bus's flagship vehicle, created to set a new standard in urban mobility. Designed on the robust FORCE chassis cab, it embodies quality, spacious interiors, and a modern, stylish look that makes it stand out on the streets. It offers supreme passenger comfort, with an ergonomic layout that ensures a smooth and enjoyable journey for everyone on board.

At the same time, the vehicle has been optimized for fast and efficient operation, allowing operators to maximize productivity while maintaining ease of use. The result is a bus that combines elegance, functionality, and practicality,

Designed by:



QUALITY & COMFORT



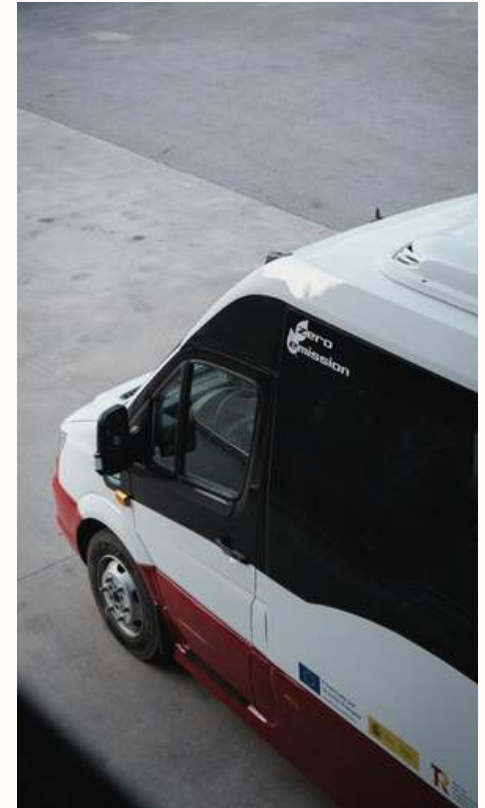
Low-floor, fast operations

With two wide doors, the bus guarantees a rapid and obstacle-free passenger flow and its low-floor design ensures full accessibility for wheelchairs, making every operation faster, safer, and fully inclusive.



Safety first

Equipped with the latest ADAS technologies and advanced safety systems, the bus ensures maximum protection and assistance for every occupant: from the driver to the passengers,



High standards

Finished with premium materials and crafted under the highest Carbus standards, the bus delivers exceptional quality in every detail, combining durability, elegance, and a refined sense of comfort.



100% Electric



UNECE
M3 Class A
M3 Class B



Accesible and
functional



Space for 22
passengers



Up to
309 km



INTERIORS

The interiors of the bus are designed with premium quality in mind, using first-class materials that not only provide a refined look but also guarantee long-lasting durability. All components are carefully selected to be resistant to abrasion and vandalism, ensuring the vehicle maintains its sophistication and functionality even under intensive daily use. This commitment to quality makes the interior both comfortable and robust, elevating the passenger experience while protecting the operator's long-term investment.

This vehicle features panoramic windows that flood the cabin with natural light, creating a spacious and pleasant environment. Its generous width allows passengers to move comfortably and quickly inside, whether seated or standing, enhancing fluid circulation at every moment, perfectly aligned with the demands of modern urban transport.

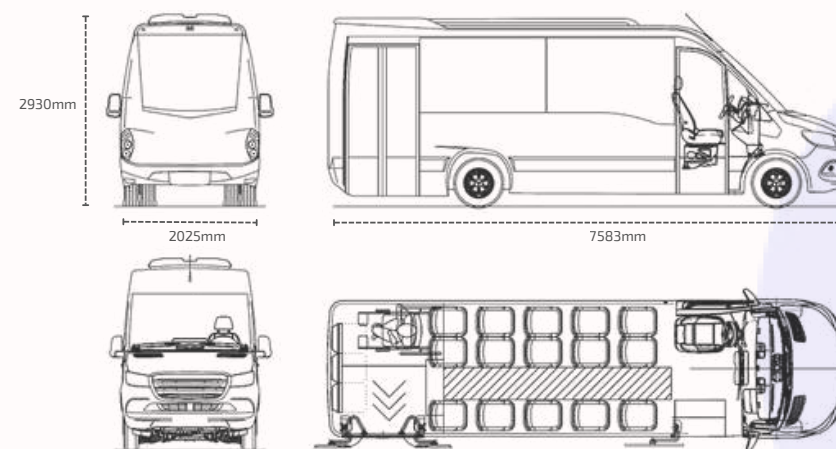
Dimensions			
Total Length	7.583 mm	Wheelbase	4.325 mm
Total Width	2.025 mm	Front Overhang	1.014 mm
Total Height	2.930 mm	Rear Overhang	2.201 mm

	Weights	
	Static	Admissible
Front Axle	1.994 Kg	2.500 Kg
Rear Axle	2.792 Kg	4.600 Kg
Total	4.786 Kg	6.400 Kg

Performance	
Battery Capacity	105 / 120 / 140 kWh
Range (SORT)	309 km (140 kWh)
Maximum Speed	100 km/h
Maximum Slope	18%
Turning Diameter	< 17,8m

Charger Specifications Requirements			
DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Power Input	80 kW	IEC	min. 6.6kW @ one phase. min. 22 kW @ three phases.
Min. Output Voltage	150 - 1000 Vdc		

* When charging the vehicle you need to find a charger with this specifications.



A
OPTION

- 15 seats
- 7 standing
- 0 wheelchair
- 1 driver

B
OPTION

- 15 seats
- 4 standing
- 1 wheelchair
- 1 driver



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	Pneumatic

ADAS & Active safety			
ABS - Antilock system	Yes	AEBS - Advanced emergency braking	Yes
ESC - Stability control	Yes	LDWS - Lane departure	Yes
TCR - Traction control	Yes		

Under homologation	
R159 - Cyclist collision alert	2021/1958 - Intelligent speed assistant
R151 - Blind Spot	2021/1243 - Alcohol interlock facilitation
R158 - Reversing detection	2021/1341 - Driver drowsiness
R141 - Tyre pressure monitoring system	R155 + R156 - Cybersecurity

Equipment	
Exterior & Interior	
Bodywork paint	White
Front left & right windows	Electrical
Lights	Halogen & crystal
Daylights	Yes
Front fog light	Yes
Steel rim	Yes
6 directions adjustable front seat + Passenger	Yes
Safety Equipment	
Fleet management system (1 year included)	Yes
Anti-theft system	Yes
Driver's airbag	Yes
Driver's seatbelt (3 attach points & alarm)	Yes
ABS	Yes
Comfort	
MP3+Radio	Yes
Rear-view mirror (heated & electrically adjustable)	Yes
Multifunction steering wheel	Yes
Multifrequency speaker	Yes
Front aircon system	Yes
Remote access key (2 pieces)	Yes
Courtesy lights	Yes
Auto-lock doors (≥15km/h)	Yes
Central lock	Yes

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

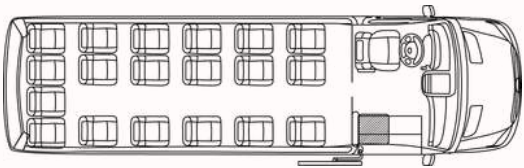


LOOKING FOR SOMETHING DIFFERENT?

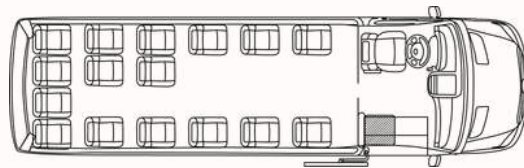
With Zeroid, the search for your perfect electric vehicle configuration is always a positive experience. Discover the freedom to create exactly what you want: if your ideal setup hasn't appeared yet and you don't have a local coachbuilder, simply reach out—our trusted experts are ready to realize any variant you imagine, making your unique needs a reality with ease.

Enjoy limitless options: different interior layouts, exclusive finishes, premium materials, and advanced functionalities are just the beginning. Zeroid connects you with skilled professionals who are committed to delivering a vehicle that fits you perfectly, so every detail is designed around your vision and lifestyle.

More seats layout...

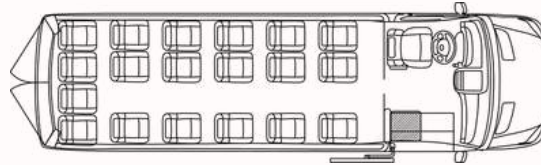
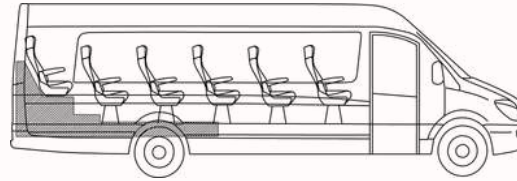


19 Passenger seats + 1 Driver

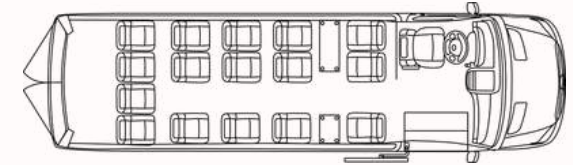
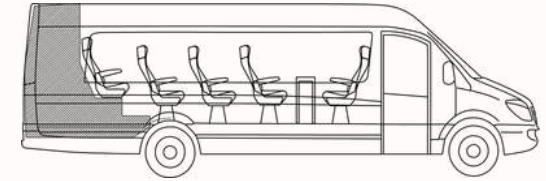


16 Passenger seats + 1 Driver

With luggage compartment

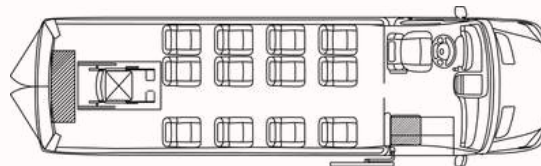
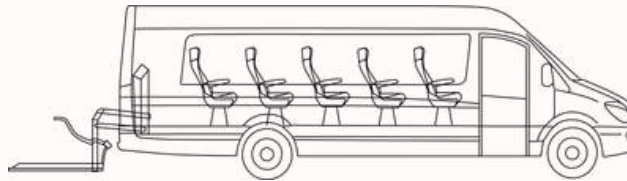


19 Passenger seats + 1 Driver

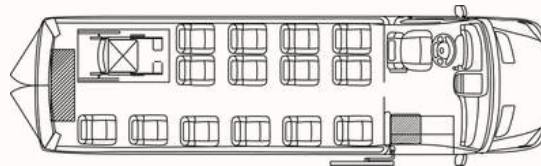


16 Passenger seats + 2 Tables + 1 Driver

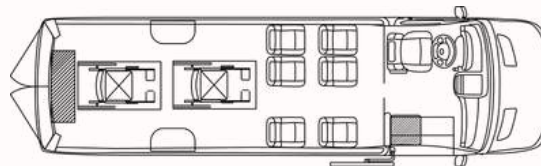
More accessible...



12 Passenger seats + 1 Driver + 1 Wheelchair



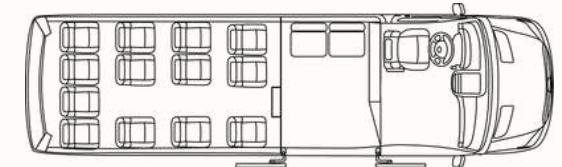
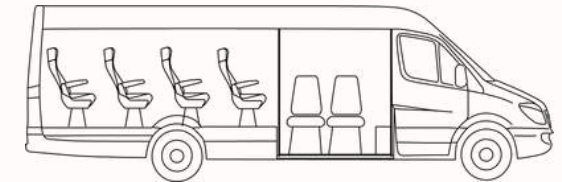
14 Passenger seats + 1 Driver + 1 Wheelchair + 1 Guide



6 Passenger seats + 1 Driver + 2 Wheelchairs + 1 Guide

Central Low-Entry version*

*Future concept. Available for order in large amounts.



15 Passenger seats + 6 Standing + 1 Driver

MORE OPTIONS. YOUR WAY.

ZEROID

INCOMPLETE VEHICLES

FORCE - ChasisCab.

FORCE - Paneled Van



FORCE - ChasisCab.

Chasis: EC3 // Incompleted version

OUR MOST FLEXIBLE BASE VEHICLE

The FORCE ChasisCab. version is delivered as an incomplete base vehicle, offering total flexibility for local bodybuilders to complete and adapt it according to the final client's specific needs. Its robust structure and premium engineering provide the perfect foundation for building versatile solutions, ensuring that every operator receives a vehicle tailored exactly to their requirements.

Thanks to its adaptable design, this platform can serve either as the base for an urban bus or as a cargo vehicle, opening a wide range of possibilities. Whether focused on passenger transport or goods logistics, the chassis cab maintains the same reliability, electric efficiency, and high-quality standards, making it the ideal starting point for countless applications.



FULL OF POSSIBILITIES

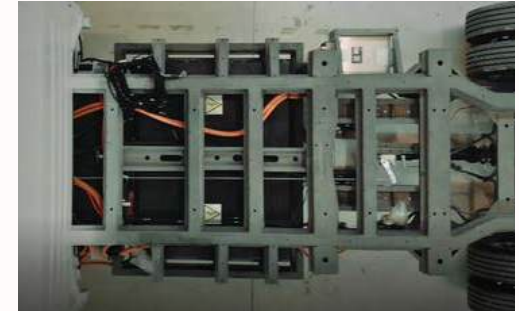


Your ideas made reality

The vehicle offers extensive possibilities for bodybuilders, providing the flexibility to adapt to any requirement. Its robust design supports a body mass of up to 3,100 kg, making it the ideal base for a wide range of professional applications.

Need HV power? connect to our ePTO

The chassis is ready to accommodate both bus finishes and cargo vehicle bodies, offering maximum versatility. In both configurations, the integrated LV & HV ePTO system can be used to power auxiliary equipment, ensuring efficiency and full electric functionality for any application.



2 Length options, twice the possibilities

The chassis cab is available in two different lengths, offering even greater versatility and possibilities. Choosing between the two lengths ensures the perfect balance between maneuverability and capacity for your specific use case.



100% Electric



UNECE - N2
M3 Class A
M3 Class B



1 or 2
cabin seats



Battery capacity
61 to 171 kWh



2 available
chassis lengths

FORCE - ChasisCab.



Short Version - 5.9 m

Dimensions	
Total Length	5.859 mm
Total Width	2.000 mm
Total Height	2.632 mm
Wheelbase	3.665 mm
Front Overhang	1.014 mm
Rear Overhang	1.180 mm

Weights			
	Static		Admissible
	60 kWh	105 kWh	
Front Axle	1.203 Kg	1.414 Kg	1.950 Kg
Rear Axle	958 Kg	1.057 Kg	2.700 Kg
Total	2.161 Kg	2.471 Kg	4.650 Kg 4.250* Kg
Payload	2.489 Kg	2.179 Kg	-

Long Version - 7.5m

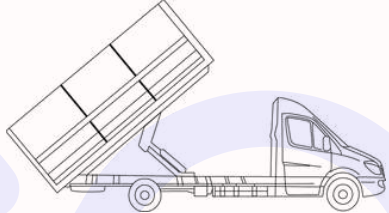
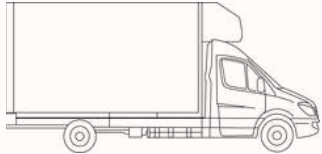
Dimensions	
Total Length	7.310 mm
Total Width	2.000 mm
Total Height	2.675 mm
Wheelbase	4.325 mm
Front Overhang	1.014 mm
Rear Overhang	1.971 mm

Weights			
	Static		Admissible
	120 kWh	140 kWh	
Front Axle	1.750 Kg	1.825 Kg	2.300 Kg
Rear Axle	1.435 Kg	1.470 Kg	4.600 Kg
Total	3.185 Kg	3.295 Kg	6.400 Kg
Payload	3.215 Kg	3.105 Kg	-

* Possible adjustment to 4,250 kg when necessary for countries that allow the mass addition for the B driving licence.

ONE VEHICLE. 2 LENGTHS. ENDLESS POSSIBILITIES

The FORCE ChasisCab. is designed to allow a wide range of modifications. At ZEROID we are open to study and adapt any requirements our clients may have. This flexibility ensures that the vehicle can be customized to perfectly suit diverse operational needs and applications.

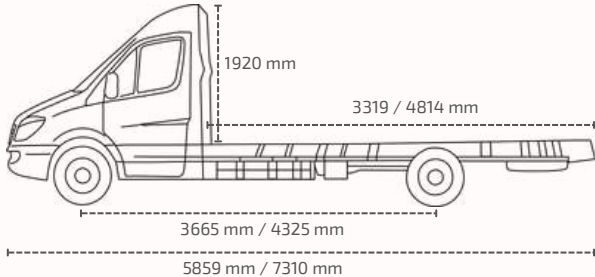
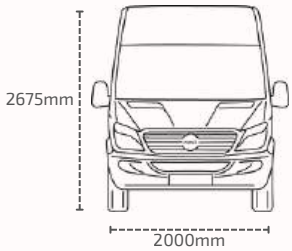


To support these modifications, the chassis offers multiple anchorage points, for both welded and bolted unions, allowing for secure and versatile body installations.

Additionally, we provide various options for electrical connections, including high voltage (HV) and low voltage (LV) power ePTO when needed, ensuring full compatibility with all types of auxiliary equipment and systems.

Performance	
Battery capacity	60 / 105 kWh
Range	200 Km
Maximum speed	100 km/h
Maximum slope	18%
Turning diameter	11,5 m
Peak power	140 kW
Charging power	70 kW

Performance	
Battery capacity	120 / 140 / [170] kWh
Range (SORT)	332 km (140kWh)
Maximum speed	100 km/h
Maximum slope	18%
Turning diameter	< 17,8m
Peak power	150 kW
Charging power	80 kW



FORCE - ChasisCab.



PERFORMANCE

Motor		
	Short version - 5.9m	Long version - 7.5m
Engine type	PMSM	PMSM
Nominal power	70 kW	100 kW
Peak power	140 kW	150 kW
Nominal torque	170 Nm	340 Nm
Peak torque	410 Nm	1000 Nm

Charger Specifications Requirements			
DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Min. output voltage	Short version:	150 - 500 Vdc	IEC
	Long version:	150 - 1000 Vdc	
		Short version:	min. 11 kW @ one phase.
		Long version:	min. 6.6kW @ one phase. min. 22 kW @ three phases.

* When charging the vehicle you need to find a charger with this specifications.

Brakes & Suspension		ADAS & Active safety		
Braking system	Hydraulic	ABS - Antilock system	Yes	
Front	Brakes	Disc	ESC - Stability control	Yes
	Suspension	Transversal Leaf Spring	TCR - Traction control	Yes
Rear	Brakes	Disc / Drum or Disc	AEBS - Advanced emergency braking	Yes
	Suspension	Leaf Spring	LDWS - Lane departure	Yes

The chassis cab is delivered with a set of approved partial European homologations included, providing a solid regulatory foundation for further customization.

These UNECE homologations can be utilized as the official Stage 1 for M3 and N2 certification, giving bodybuilders and clients a significant advantage by simplifying the certification process and accelerating time to market.

Homologation			
R10	Electromagnetic compatibility	R58	Rear under-run protection
R13	Braking system	R79	Steering equipment
R14	Safety-belts anchorages	R89	Speed limiting
R16	Safety-belts	R100	Electrical safety
R17	Seat anchorages	R121	Hand controls and tell-tales
R18	Protection against unauthorized use	R122	Heating systems
R28	Horn	R130	Lane departure warning system
R29	Cabin strenght	R131	Advanced Emergency Braking
R39	Speedometer and Odometer	R138	Sound emissions
R43	Safety glazing	2011/19	Manufacturer statutory plate
R46	Devices for indirect vision	130/2012	Vehicle access and manoeuvrability
R48	Lightning and light-signalling	458/2011	Installation of tyres
R48	Emergency stop signal	1005/2010	Towing devices
R51	Sound emissions	535/2021	Annex II – Registration plate spaces

Under homologation			
R159	Cyclist collision alert	2021/1958	Intelligent speed assistant
R151	blind spot	2021/1243	Alcohol interlock facilitation
R158	reversing detection	2021/1341	Driver drowsiness
R141	Tyre pressure monitoring system	R155 + R156	Cybersecurity



FORCE - Paneled Van

Chasis: EC3 // Incompleted version

A PANELED VAN WITH ENDLESS POSSIBILITIES

The FORCE Incomplete Van is delivered as an incomplete vehicle, designed to be finished in any way the Stage 2 bodybuilder requires. Its open configuration allows full customization, making it the perfect starting point for endless applications.

We adapt both the vehicle and its Stage 1 homologation to meet the exact needs of the client or bodybuilder, ensuring a seamless process and total flexibility.

With a length of 7.5 meters, a 120/140 kWh battery, and a powerful 150 kW electric motor. The Force model offers an excellent range, making it a versatile choice for a variety of commercial transport applications.



20 - Incomplete Vehicle

YOUR SPACE FOR YOUR SOLUTIONS



Windows or not windows.

The vehicle comes with numerous optional features that can be added or removed depending on your needs.

Whether you want windows, front seats, or varying battery capacities, these options allow you to customize the vehicle to perfectly match your operational requirements.



15m3 for your solutions

Inside the paneled walls lies a world of possibilities. The structure is designed to accommodate almost anything — seats, transport shells, components, or additional electronic systems — offering complete freedom to integrate any feature or customization needed for each project.



Customization without limits

Apart from the optional extras, if necessary we can adapt the chassis directly at the factory, making any modification needed, such as reducing wheel arch dimensions, preparing the frame for stairs or passenger doors, or removing elements like doors or windows when required.



100% Electric



UNECE - N2
M3 Class A
M3 Class B



1 or 2
cabin seats



Payload
capacity up to
2.500 kg



Up to
325 km



FORCE - Paneled Van

Dimensions

Total Length	7.490 mm	Wheelbase	4.325 mm
Total Width	2.000 mm	Front Overhang	1.014 mm
Total Height	2.675 mm	Rear Overhang	2.151 mm

Weights

	Static		Admissible
	120 kWh	140 kWh	
Front Axle	1.765 Kg	1.870 Kg	2.300 Kg
Rear Axle	2.125 Kg	2.160 Kg	4.600 Kg
Total	3.890 Kg	4.030 Kg	6.400 Kg
Payload	2.510 Kg	2.370 Kg	-

Performance

Battery Capacity	105 / 120 / 140 kWh
Range (SORT)	325 Km*
Maximum Speed	100 km/h
Maximum Slope	18%
Turning Diameter	< 17.8m

*Standard Range. Depends on the payload and consumption of the final bodybuild

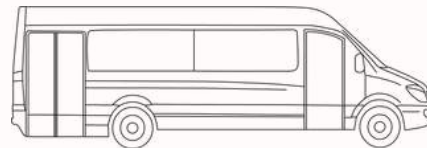
Charger Specifications Requirements

DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Power input	80 kW	IEC	min. 6.6kW @ one phase. min. 22 kW @ three phases.
Min. output voltage	150 - 1000 Vdc		

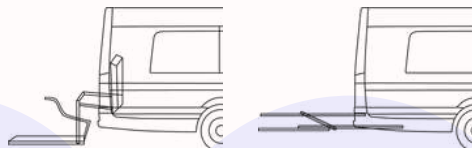
* When charging the vehicle you need to find a charger with this specifications.

DESIGNED TO ADAPT

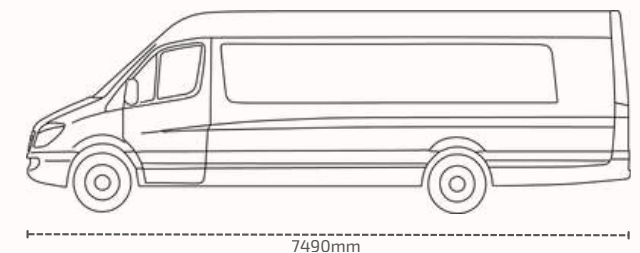
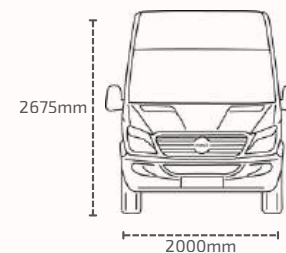
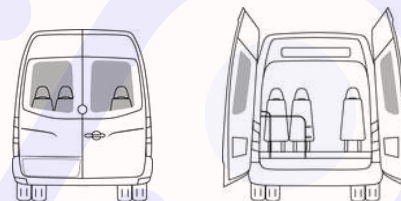
With our incomplete vehicles, we always provide a comprehensive bodybuilder manual detailing all possible modifications and how to perform them safely. This ensures that no structural elements are damaged, that no changes compromise the safety of the vehicle or its passengers and its warranty can be fully maintained.



In cases where a modification is not included in the manual, you can consult us and we will forward your query to the R&D technical office responsible for these developments.



After a detailed technical study guaranteeing the safety of everyone involved, the requested change may be approved and accepted, ensuring full compliance with safety and quality standards.





FORCE - Paneled Van

The van is delivered with a set of approved partial European homologations included, providing a solid regulatory foundation for further customization.

These UNECE homologations can be utilized as the official Stage 1 for M3 and N2 certification, giving bodybuilders and clients a significant advantage by simplifying the certification process and accelerating time to market.

PERFORMANCE

Motor	
Engine type	PMSM
Nominal power	100 kW
Peak power	150 kW
Nominal torque	340 Nm
Peak torque	1000 Nm

Brakes & Suspension		
Braking system	Hydraulic	
Front	Brakes	Disc
	Suspension	Transversal Leaf Spring
Rear	Brakes	Drum
	Suspension	Leaf Spring

ADAS & Active safety			
ABS - Antilock system	Yes	AEBS - Advanced emergency braking	Yes
ESC - Stability control	Yes	LDWS - Lane departure	Yes
TCR - Traction control	Yes	* R155 + R156 - Cybersecurity	
* R159 - Cyclist collision alert		* 2021/1958 - Intelligent speed assistant	
* R151 - Blind Spot		* 2021/1243 - Alcohol interlock facilitation	
* R158 - Reversing detection		* 2021/1341 - Driver drowsiness	
* R141 - Tyre pressure monitoring system			

* Under development

Homologation			
R10	Electromagnetic compatibility	R58	Rear under-run protection
R13	Braking system	R79	Steering equipment
R14	Safety-belts anchorages	R89	Speed limiting
R16	Safety-belts	R100	Electrical safety
R17	Seat anchorages	R121	Hand controls and tell-tales
R18	Protection against unauthorized use	R122	Heating systems
R28	Horn	R130	Lane departure warning system
R29	Cabin strenght	R131	Advanced Emergency Braking
R39	Speedometer and Odometer	R138	Sound emissions
R43	Safety glazing	2011/19	Manufacturer statutory plate
R46	Devices for indirect vision	130/2012	Vehicle access and manoeuvrability
R48	Lightning and light-signalling	458/2011	Installation of tyres
R48	Emergency stop signal	1005/2010	Towing devices
R51	Sound emissions	535/2021	Annex II - Registration plate spaces



ZEROID

CARGO VEHICLES

AGILE

FLEX

FORCE - Cargo Van



AGILE

Chassis: EC1

FAST, ECO AND AGILE TRANSPORTATION.

By: **CENNTRO**

Introducing the smallest member of the ZEROID family: a vehicle designed to be compact, agile, and perfectly suited for the dynamic demands of urban environments.

Measuring just 4.5 meters in length, it effortlessly navigates narrow streets and tight corners, making it the ideal choice for city centers and busy urban operations. Despite its small size, this vehicle boasts a generous payload capacity of nearly 1,000 kg,

Equipped with two side doors and a rear hatch, it offers versatile and convenient access for both loading and unloading, enhancing operational efficiency. Its battery, with a capacity exceeding 40 kWh, provides reliable electric power to keep the vehicle running smoothly throughout the day.



SMALL, SIMPLE BUT COMPLETE.



Agile performance

The vehicle is small, compact, and designed with simplicity in mind, yet it is remarkably effective and complete.

It combines essential features with efficient performance, making it the perfect choice for urban operations without unnecessary complexity.



Operational efficiency unlocked

The two side doors of the vehicle allow for highly efficient loading and unloading operations. They provide quick and convenient access, reducing downtime and streamlining the flow of goods



Urban design

Its combination of size, agility, and efficiency makes it the perfect solution for last-mile delivery, shuttle services, or any operation requiring a small, versatile, and eco-friendly commercial vehicle.



100% Electric



UNECE N1



2 seats



Max. payload capacity 970 kg



255 km

AGILE



COMPACT BUT SURPRISINGLY SPACIOUS INSIDE

The Agile van is specifically designed to navigate city streets with ease. Its compact exterior dimensions provide exceptional maneuverability, allowing drivers to effortlessly weave through traffic and tight spaces. Despite its small footprint, the interior offers open, uncluttered spaces that never limit cargo capacity or operational efficiency.

This thoughtful optimization of space ensures that every inch is utilized effectively, maximizing performance during each delivery or operation. Agile seamlessly combines external agility with internal spaciousness, making it the perfect vehicle for dynamic urban logistics where speed and efficiency are paramount.

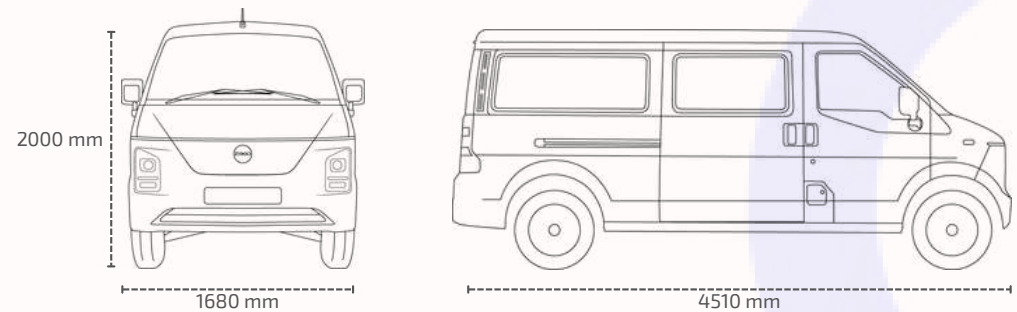
Dimensions			
Total Length	4.510 mm	Wheelbase	3.050 mm
Total Width	1.680 mm	Front Overhang	580 mm
Total Height	2.000 mm	Rear Overhang	880 mm

Weights			
	Static	Admissible	Load
Front Axle	745 Kg	1.060 Kg	Payload 1.095 Kg
Rear Axle	760 Kg	1.680 Kg	Cargo Volume 4,15 m ³
Total	1.505 Kg	2.600 Kg	

Performance			
Battery capacity	41,85 kWh	Maximum Slope	20%
Range (CLTC)	255 km	Turning Diameter	> 11,3 m
Maximum speed	100 km/h	Peak Power	60 kW

Charger Specifications Requirements			
DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Voltage Range	150 - 500 Vdc	IEC	minimum 6.6 kW @ one phase.

* When charging the vehicle you need to find a charger with this specifications.





PERFORMANCE

Motor		Brakes & Suspension	
Engine type	PMSM	Braking system	Hydraulic
Nominal power	30 kW	Front Brakes	Disc
Peak power	60 kW	Front Suspension	McPherson
Nominal torque	80 Nm	Rear Brakes	Drum
Peak torque	200 Nm	Rear Suspension	Leaf Spring

ADAS & Active safety			
ABS - Antilock system	Yes	Reverse Camera	Yes
ESC - Stability control	Yes	Tire Pressure Monitoring System	Yes
TCR - Traction control	Yes		

Equipment	
Exterior & Interior	
Bodywork paint	Silver
Sun Shield	2
Tyre	185R14LT 8PR
Rim	Steel
Rear View Mirror	Yes
Car Window Regulator	Yes
Hand Tool for Vehicle	Yes
Spare Tyre	Yes
Hub Adornment Cover	Yes
Slow Charging Gun	Yes
Safety Equipment	
Air Bags	Driver
Reverse Sensor	Yes
Reverse Camera	Right-hand drive: - / Left-hand drive: Yes
EBD	Yes
Safety Belt Alarming	Yes
Low Speed Warning	Yes
Tire Pressure Monitoring	Yes
Brake Energy Feedback	Yes
Remote Control Key	Yes
Lighting Lane Change AIDS	Yes
Comfort	
Air-conditioner	Yes
PTC Heating System	Yes
Multi-Function Digital Screen	Right-hand drive: - / Left-hand drive: Yes
Bluetooth Audio (*2)	Right-hand drive: - / Left-hand drive: Yes
Loudspeaker (*2)	Yes
EPS	Yes
Central Locking	Yes
USB Interface	Yes

FLEX

Chasis: EC2

URBAN POWER, TOTAL FLEXIBILITY

The FLEX is the most versatile van in the ZEROID range, designed specifically for urban cargo operations. With more than 11 cubic meters of loading capacity and 750 kg of payload, it offers outstanding efficiency in space distribution, ensuring a smooth and practical operation in any city environment.

Its compact design, combined with a maximum authorized mass of 3,500 kg, makes it the perfect balance between performance, maneuverability, and load volume. FLEX adapts effortlessly to the rhythm of urban logistics — a complete, intelligent, and ready-to-work electric solution.



YOUR PARTNER IN PRODUCTIVITY



Not only for the city

Its flexibility goes beyond city limits. The FLEX is also perfectly capable of handling interurban routes, offering the same reliability and comfort on fast roads thanks to its robust design and adaptable nature.

Engineered for efficiency

Every element - from its spacious cargo area to its ergonomic layout - is engineered to reduce downtime and simplify daily logistics.

Built for quick access, easy loading, and smooth handling, it helps operators make the most of every minute, ensuring maximum efficiency in every delivery.



Financial efficiency for your company

This vehicle is built as a true work tool - efficient, reliable, and profitable. Every detail is designed to deliver maximum productivity with minimum operating costs, helping businesses keep their fleet running at its best.



100% Electric



UNECE N1



Up to 3
cabin seats



750 kg of
payload



Up to
220 km



VERSATILITY PERFECTED

The FLEX vehicle is the perfect balance of performance, available space, and operational efficiency, designed to adapt to any usage or route without compromise. Its architecture provides the ideal equilibrium for a wide variety of needs, making FLEX the smart solution for professional and personal mobility—on every type of road and in any operative scenario.

Inside, the spacious cabin not only allows fast entry and exit for people, it's configured with three seats so that multiple operators can work together without limitations. The lateral door enables rapid access and even allows pallet entry when needed, ensuring maximum versatility and speed in every operation. FLEX truly elevates flexibility, so you never have to choose between capacity, comfort, or convenience.

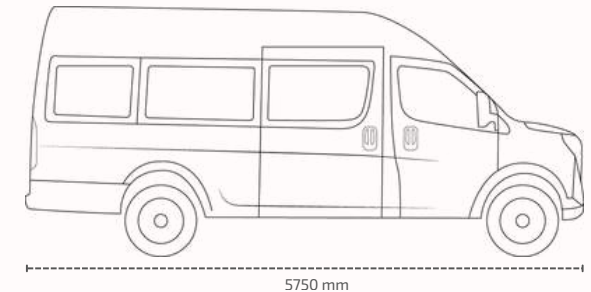
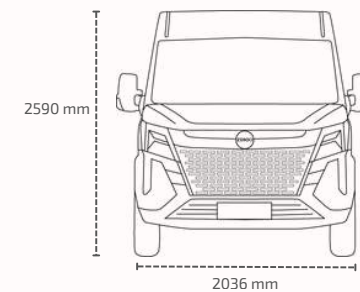
Dimensions			
Total Length	5.750 mm	Wheelbase	3.610 mm
Total Width	2.036 mm	Front Overhang	915 mm
Total Height	2.590 mm	Rear Overhang	1.225 mm

Weights			
	Static	Admissible	Load
Front Axle	1.257 Kg	1.800 Kg	Payload 835 Kg
Rear Axle	1.403 Kg	2.500 Kg	Cargo Volume 11,08 m ³
Total	2.660 Kg	3.495 Kg	

Performance			
Battery Capacity	77,28 kWh	Maximum Slope	25%
Range (SORT)	220 km	Turning Diameter	≤ 13,5 m
Maximum Speed	100 km/h	Peak Power	115 kW

Charger Specifications Requirements			
DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Voltage Range	150 - 500 Vdc	IEC	minimum 6.6 kW @ one phase.

* When charging the vehicle you need to find a charger with this specifications.





PERFORMANCE

Motor	
Engine type	Magnetic sync
Nominal power	60 kW
Peak power	115 kW
Nominal torque	TBD
Peak torque	350 Nm

Brakes & Suspension	
Braking system Hydraulic	
Front	Brakes Disc
	Suspension McPherson
Rear	Brakes Drum
	Suspension Leaf spring

ADAS & Active safety	
ABS - Antilock system	Yes
ESC - Stability control	Yes
TCR - Traction control	Yes
Cruise control	Yes
Parking radar assist	Yes

Equipment			
Exterior		Other elements	
LED Headlights	Yes	Middle Partition	Yes
LED Daylights	Yes	Remote Control Central Door Lock	Yes
Front Fog Lights	Yes	One Key Unlock	Yes
Rear Fog Light	Yes	Inductive Automatic Locking	Yes
Side Window (blind Window)	Yes	Multifunction Steering Wheel	Yes
Side Sliding Doors	Yes	EDR	-
Steel Wheels + Enjoliveur	Yes	Mp3+radio	0
Exterior Mirror	0	10.3 inches MP5 + Reversing Display	Yes
Electric Telescopic Pedal	-	Cruise Control	Yes
Steel Rear Bumper	Yes	Parking Radar	Yes
Interior		Front Electric Windows	Yes
Cab Interior	Yes	Driver One-key Lift/Lower Window	Yes
Interior Color	Grey	Interior Mirrors Anti-glare	-
Sun Visor (Main/Secondary)	Yes	12-inch Full LCD Instrument	Yes
Cab Top Glove Box	Yes	Adjustable Headlights Angle	Yes
Driving Area AC/Warm Air	Yes	Large Compressor	-
Back Cabin AC/Warm Air	-	Cargo Floor Hook	Yes
Cloth Seat	Fabric	Passenger Area	Yes
Floor (Driving Area)	Carpet	270°rear Door	Yes
Side Panels (Cargo Area)	Yes	Rear Door One Way To Top	Yes
Floor (Cargo Area)	Yes	Steel Rear Footboard	0
Safety		Co-pilot Airbag And Seat Belt Pretensioner	-
Driver Airbag And Seat Belt Pretensioner	Yes	Anti-collision Side Member	Yes
Driver Seat Belt Warning	Yes	Fire Extinguisher	Yes
TPMS Tire Pressure Monitoring	Yes	High Brake (Third) Light	Yes
Drive Recorder	0		
Remote Monitoring System	-		

FORCE - Cargo Van

Chasis: EC3

FAST, SPACIOUS, AND MANEUVERABLE

The perfect balance between range and cargo area capacity with 15.5m³ full of possibilities. The eV30 van has a range of 230 to 325 kilometers and reaches a maximum speed of 100 km/h that allows urban and intercity operations.

With a length of 7.5 meters, a 120/140 kWh battery, and a powerful 150 kW electric motor. The eV30 model offers an excellent range, making it a versatile choice for a variety of commercial transport applications.



30 - Cargo Vehicle

MOVE MORE. CARRY BIGGER. DO BETTER.



Capacities that goes beyond

With this expanded cargo space, your operations gain unmatched versatility, making FORCE the perfect choice for demanding logistics, construction, or specialized delivery tasks. Experience reliability and capacity in every journey - and never worry about space again.

Big box, bold possibilities

The FORCE's impressive H3L4 cargo box unlocks a world of possibilities for transporting bulky loads, thanks to its extra-large dimensions and generous admissible payload. Whether you need to move oversized items, equipment, or high-volume goods



Smart energy management

Whether your tasks demand long hours or covering extended distances, FORCE's advanced systems keep autonomy under control, so you can focus on delivering results.



100% Electric



N2



1 or 2
cabin seats



Max. payload
capacity 2.510 kg



Up to
325 km

FORCE - Cargo Van



Dimensions				
Total Length	7.490 mm		Wheelbase	4.325 mm
Total Width	2.000 mm		Front Overhang	1.014 mm
Total Height	2.675 mm		Rear Overhang	2.151 mm

Weights			
	Static		Admissible
	120 kWh	140 kWh	
Front Axle	1.765 Kg	1.870 Kg	2.300 Kg
Rear Axle	2.125 Kg	2.160 Kg	4.600 Kg
Total	3.890 Kg	4.030 Kg	6.400 Kg
Payload	2.510 Kg	2.370 Kg	-
Cargo Vol.	15 m ³		

Performance	
Battery Capacity	105 / 120 / 140 kWh
Range (SORT)	325 Km
Maximum Speed	100 km/h
Maximum Slope	22%
Turning Diameter	< 17,8m

*Standard Range. Depends on the payload and consumption of the final bodybuild

READY FOR INTENSIVE OPERATIONS

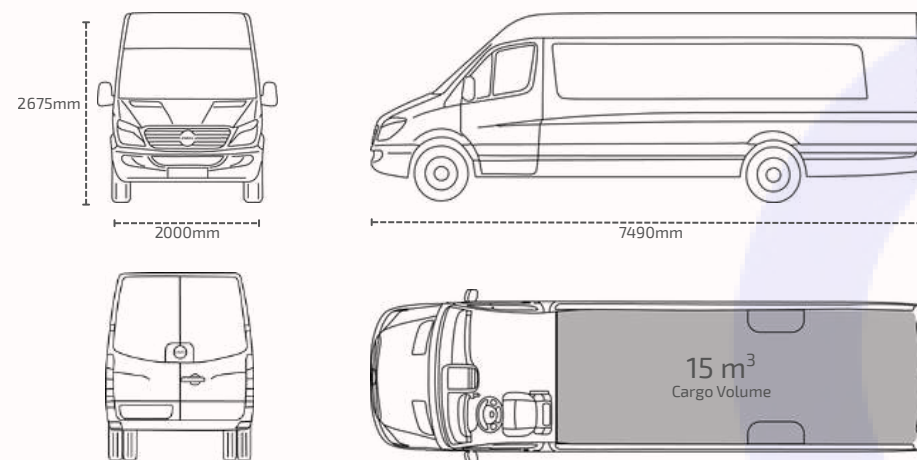
The FORCE vehicle is built for robustness, delivering reliable strength for any kind of operation. Its reinforced structure and advanced engineering ensure it can withstand intensive daily use and demanding work environments, so you can depend on it for every job—big or small.

While FORCE is optimized for efficient transport between cities and towns, its surprisingly tight turning radius makes it equally capable in urban settings. Whether navigating busy streets or maneuvering in confined spaces, FORCE adapts with remarkable agility, defying expectations for a vehicle of such substantial dimensions.

Designed to handle all types of cargo, FLEX accommodates everything from irregular loads to standardized palletized shipments. This flexibility gives you total control over your logistics, ensuring each transport is as smooth and secure as possible, whatever the cargo or destination.

Charger Specifications Requirements			
DC Charging		AC Charging	
Connectors	CCS2	Connectors	AC type 2
Voltage Range	150 - 500 Vdc	IEC	minimum 6.6 kW @ one phase.

* When charging the vehicle you need to find a charger with this specifications.





FORCE - Cargo Van

PERFORMANCE

Motor		Brakes & Suspension	
Engine type	PMSM	Braking system	Hydraulic
Nominal power	70 kW	Front Brakes	Disc
Peak power	150 kW	Front Suspension	Transversal Leaf Spring
Nominal torque	340 Nm	Rear Brakes	Drum
Peak torque	1200 Nm	Rear Suspension	Leaf Spring

ADAS & Active safety			
ABS - Antilock system	Yes	AEBS - Advanced emergency braking	Yes
ESC - Stability control	Yes	LDWS - Lane departure	Yes
TCR - Traction control	Yes	* R155 + R156 - Cybersecurity	
* R159 - Cyclist collision alert		* 2021/1958 - Intelligent speed assistant	
* R151 - Blind Spot		* 2021/1243 - Alcohol interlock facilitation	
* R158 - Reversing detection		* 2021/1341 - Driver drowsiness	
* R141 - Tyre pressure monitoring system			

* Under development

Equipment

Exterior & Interior

Bodywork paint	White
Lateral windows	White glass
Front left & right windows	Electrical
Lights	Halogen & crystal
Daylights	Yes
Front fog light	Yes
Rear door	Yes
Steel rim	Yes
6 directions adjustable front seat + Passenger	Yes

Safety Equipment

Fleet management system (1 year included)	Yes
Anti-theft system	Yes
Driver's airbag	Yes
Driver's seatbelt (3 attach points & alarm)	Yes
ABS+EBD	Yes
Fire extinguisher 2kgx1	Yes

Comfort

MP3+Radio	Yes
Heated rear window	Yes
Rear-view mirror (heated & electrically adjustable)	Yes
Multifunction steering wheel	Yes
Multifrequency speaker	Yes
Front & rear Aircon system	Yes
Remote access key (2 pieces)	Yes
Courtesy lights	Yes
Auto-lock doors (≥ 15 km/h)	Yes
Auto-unlock	Yes
Central lock	Yes



ZEROID

FROM RACE TO ROAD

ENGINEERED FOR CHALLENGES, OPTIMIZED FOR OPERATIONS.

QEV TECHNOLOGIES, S.L.

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