

V500e

Launch Edition



Designed for
Urban Logistics

100% electric

Made in EU



Evolution

V500e

A new step towards electrified urban logistics

Designed to be adaptive, flexible, and cost effective. The V500e uses a smart vehicle architecture with interchangeable cargo structures. Cargo boxes for last mile deliveries, custom boxes for postal services, flatbeds for municipalities and many more custom solutions are available.



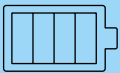
Up to 300 km range



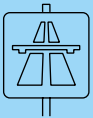
More than 600 kg payload



charging at 60 km of range per hour



Up to 33 kWh battery



80 km/h top speed



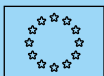
15 kW power



The ONLY original

Made in EU

Our mission is to develop and manufacture user friendly and fully electric commercial vehicles. By combining innovation and creativity, we will convert our planet to electric transportation and allow businesses to become more sustainable.



Made in the European Union



Sustainable solution



Sevic V500e – the ONLY original



Flexible platform for customized solutions



Full digital connectivity



Advanced fleet management

V500e



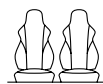
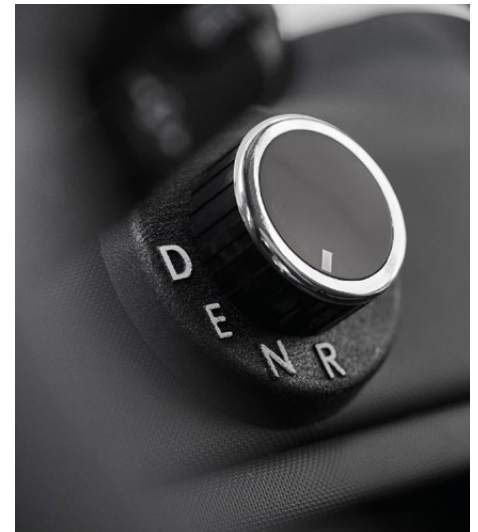
New Interior

V500e

Clean, modern,
usable

The interior of the Sevic V500e was designed to ensure maximum efficiency without compromising comfort for the driver. All relevant vehicle data is displayed right behind the steering wheel while the infotainment system occupies the large center screen. There is no gear lever and tunnel, making it easier to enter and exit the V500e from both sides.

- Digital color tachometer
- Automatic rear-view camera
- Digital infotainment
- GPS navigation
- Smartphone connectivity
- Heating & air conditioning
- USB power





Technical Specifications

V500e

	BATTERIES	
	16,5 kWh	33 kWh
HOMOLOGATION EC 168/2013	L7e-CU	L7e-CU
SIZE IN MM	3700 x 1366 x 1965	
WHEELBASE	2129 mm	
FRONT / REAR WHEEL BASE	1101 mm / 1113 mm	
FRONT / REAR OVERHANG	1080 mm / 485 mm	
MOTOR	Asynchronous 15kW	
CHARGING TIME	6-7 hours (3,3 kW)	12-14 hours (3,3 kW)
	2,5 hours (9,9 kW)	5 hours (9,9 kW)
LOAD CAPACITY	685kg	598 kg
SPEED	80 km/h	
CLIMBABILITY	12°	
RANGE**	150 km	300 km
FRONT SUSPENSION	Leaf spring and telescopic damper	

* Available upon special inquiry

** Depending on external factors

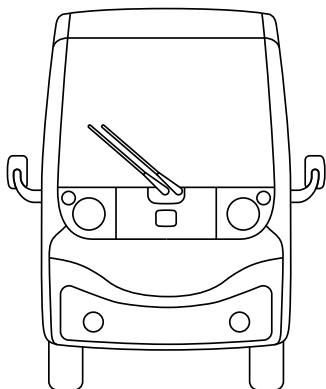
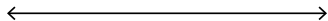
	BATTERIES	
	16,5 kWh	33 kWh
REAR SUSPENSION	Independent wheel suspension with coil springs and hydraulic telescopic shock absorbers	
FRONT / REAR BRAKES	Disk Brakes	
ELECTRIC POWER STEERING	YES	
HEATING	YES	
A/C	Option	
LED HEADLIGHTS	YES	
CENTRAL LOCK CONTROL	YES	
GPS	YES	
TRACKER WITH FLEET MANAGEMENT	Option	
TIRES	Goodyear efficient performance	
SEATS	Artificial leather	

All figures are preliminary and based on forecasts and are not officially confirmed.

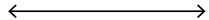
Dimensions

V500e

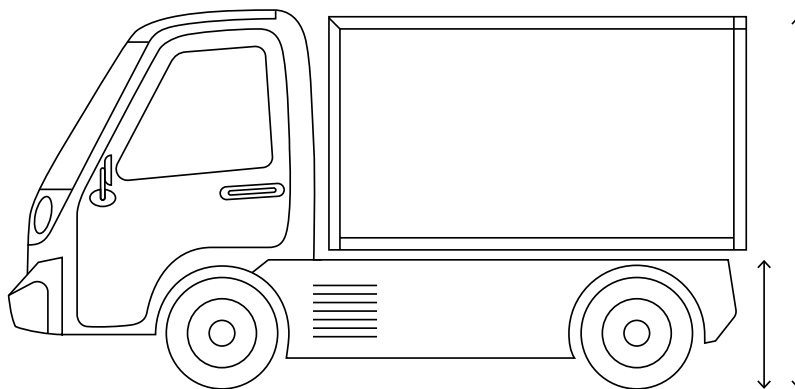
width (including mirrors)
1595 mm



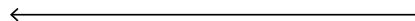
track width front
1102 mm



height (vehicle)
1965 mm



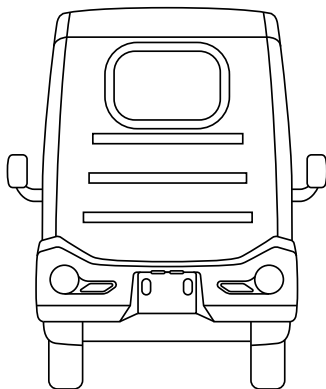
wheelbase
2129 mm



height (cargo
platform)
727 mm



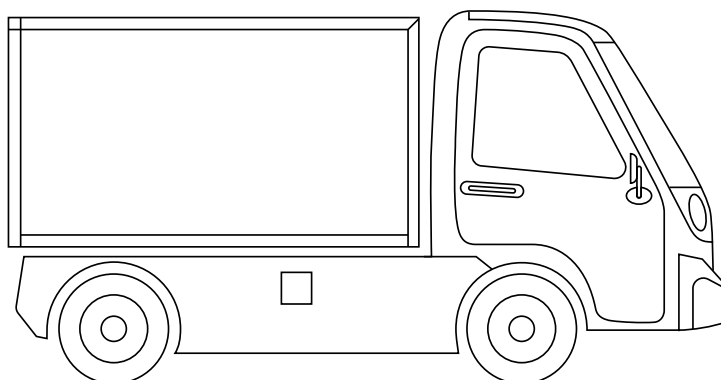
width (excluding mirrors)
1366 mm



track width rear
1113 mm



length (overall)
3700 mm



rear overhang
485 mm



front overhang
1087 mm



New Cargo Options

V500e

Easy swap system premium quality

The new Sevic V500e has a unique, patented feature. Users can change the cargo options in just 60 seconds. All that is needed is a forklift. The rapid cargo swap enables customers to work with preconfigured cargo boxes in last mile logistics or use the V500e for different purposes. The vehicle is even more flexible with this smart option created by Sevic Systems SE.

- ➔ easily swap the cargo with a forklift in seconds
- ➔ all new, German engineered cargo boxes and flatbeds
- ➔ over 10 different options
- ➔ fully customized solutions to fit the exact needs of customers



1 Easily changing cargo box with a forklift



2 Cargo boxes can be stored and prepared for rapid turnaround times



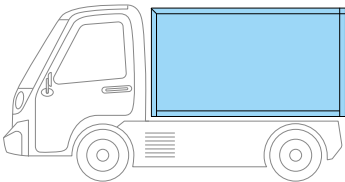
3 All cargo options work with Cargo Swap



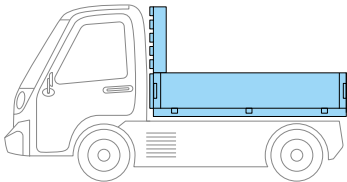
4 From cargo box to pick-up in just 60 seconds

Cargo Options

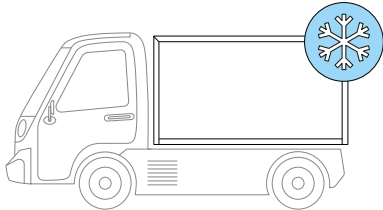
V500e



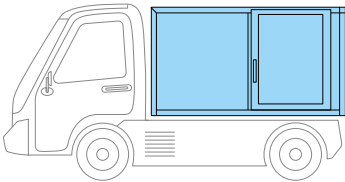
Cargo Box Standard



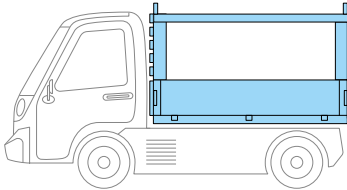
Pick-Up



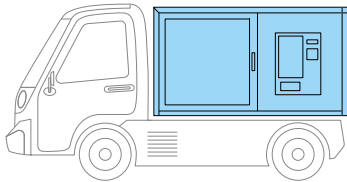
Cargo Box with Cooling



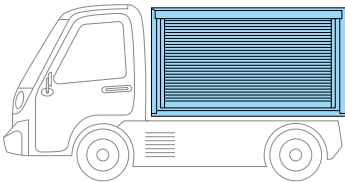
Cargo Box with Sliding Doors



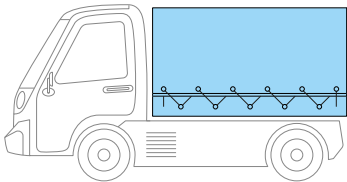
Pick-Up with Ladder Rack



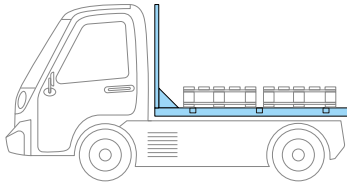
Cargo Box with Vending Machine



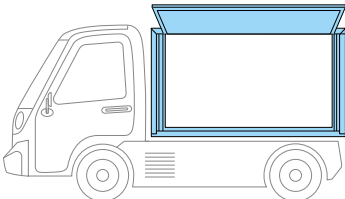
Cargo Box Express



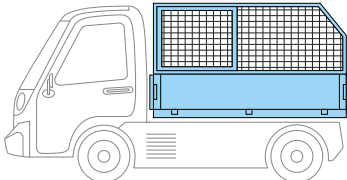
Pick-Up with Tarpaulin



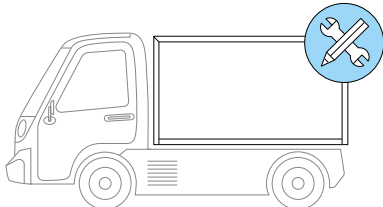
Flatbed



Cargo Box with Folding Doors



Pick-Up with Leaf Collector



Custom Cargo Box

About Sevic

V500e



Why choose Sevic



Sevic Systems designs, engineers, and manufactures compact fully electric utility vehicles in Europe. Our innovative vehicles are ideally made for last mile solutions and help companies reduce maintenance, labor, and operating costs. We are strategically based in the industrial heart of Germany and have gained important experience from our various success stories in the mobility sector.

We provide advanced urban mobility solutions. Our sophisticated vehicles are suitable for a wide variety of tasks. The modular structure of the V500e allows easy and cost-effective customization. Fulfilling the needs of our customers is our only objective and we always find the ideal configuration for their specific requirements.

Sevic Systems together with Milara International acquired the IP rights and redeveloped the vehicle for matching the needs of demanding professionals. Sevic also cooperated with Magna in France on the technical evolution of the Sevic V500e.

Who we are

Sevic Systems SE was founded with the goal to convert urban logistics and small utility vehicles to electric power. We are a European company and embody the European spirit: quality, innovation, and leadership.

Our headquarters in Bochum, Germany is home to our Technical, Financial, Sales and Marketing departments. Our team is dedicated and passionate about e-mobility. We are committed to innovation and combine experience in the automotive industry with fresh creative thinking.

Our manufacturing plant in Europe is a state-of-the-art facility which we operate in a partnership with Milara International Ltd., a global leader in robotics manufacturing.

V500e



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