

# V500e

Launch Edition



Designed for  
Urban Logistics

100% electric

Made in EU

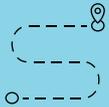


# Evolution

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.



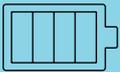
Up to 300 km range



Up to 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

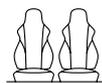
→ Digital infotainment

→ GPS navigation

→ Smartphone connectivity

→ Heating & air conditioning

→ USB power



# Technical Specifications

	<b>BATTERIES</b>		
	<b>13 kWh*</b>	<b>16,5 kWh</b>	<b>33 kWh</b>
<b>HOMOLOGATION EC 168/2012</b>	L7e	L7e	L7e
<b>SIZE IN MM</b>	3705 x 1366 x 1959		
<b>WHEELBASE</b>	2129 mm		
<b>FRONT / REAR WHEEL BASE</b>	1101 mm / 1113 mm		
<b>FRONT / REAR OVERHANG</b>	1080 mm / 485 mm		
<b>MOTOR</b>	Asynchronous 15kW		
<b>CHARGING TIME</b>	5-6 hours (3,3 kW)	6-7 hours (3,3 kW)	12-14 hours (3,3 kW)
	2 hours (9 kW)	2,5 hours (9 kW)	5 hours (9 kW)
<b>NET WEIGHT</b>	757 kg	768 kg	894 kg
<b>LOAD CAPACITY</b>	676 kg	666 kg	576 kg
<b>SPEED</b>	80 km/h		
<b>PERMISSIBLE MAX GROSS WEIGHT</b>	1,510 kg		
<b>TOWING CAPACITY</b>	375 kg		
<b>CLIMBABILITY</b>	12°		

\* Available upon special inquiry

\*\* Depending on external factors

	<b>BATTERIES</b>		
	<b>13 kWh*</b>	<b>16,5 kWh</b>	<b>33 kWh</b>
<b>RANGE**</b>	120 km	150 km	300 km
<b>FRONT SUSPENSION</b>	Leaf spring and telescopic damper		
<b>REAR SUSPENSION</b>	Pulled arms with springs and telescopic dampers		
<b>FRONT / REAR BRAKES</b>	Disks		
<b>ELECTRIC POWER STEERING</b>	YES		
<b>HEATING</b>	YES		
<b>A/C</b>	Option		
<b>LED HEADLIGHTS</b>	YES		
<b>CENTRAL LOCK CONTROL</b>	YES		
<b>GPS</b>	YES		
<b>TRACKER WITH FLEET MANAGEMENT</b>	Option		
<b>TIRES</b>	Goodyear efficient performance		
<b>SEATS</b>	Artificial leather		

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

# 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



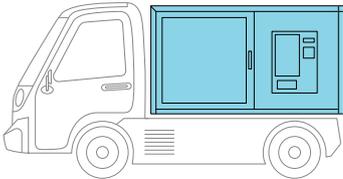
3 All cargo options work with Cargo Swap



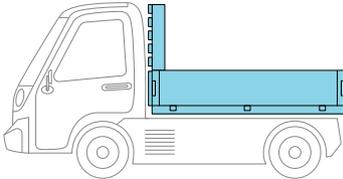
4 From cargo box to pick-up in just 60 seconds

# Cargo Options

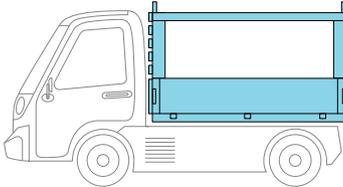
V500e



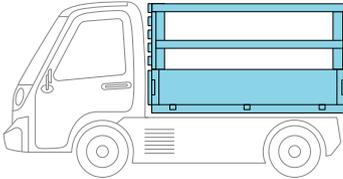
Cargo Box  
with Vending Machine



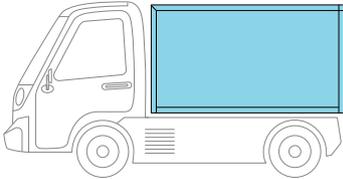
Pick-Up



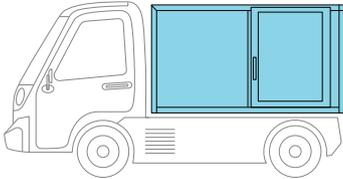
Pick-Up  
with Ladder Rack



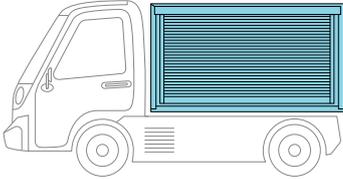
Pick-Up  
with Tarpaulin



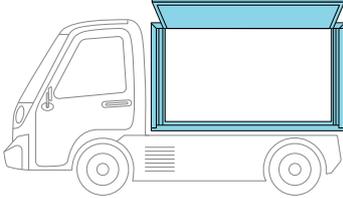
Cargo Box Standard



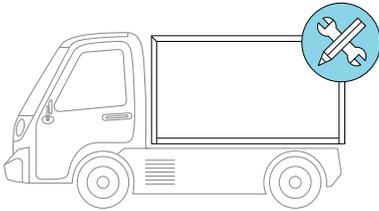
Cargo Box  
with Sliding Doors



Cargo Box  
with Roll-Up Door



Cargo Box  
with Folding Doors

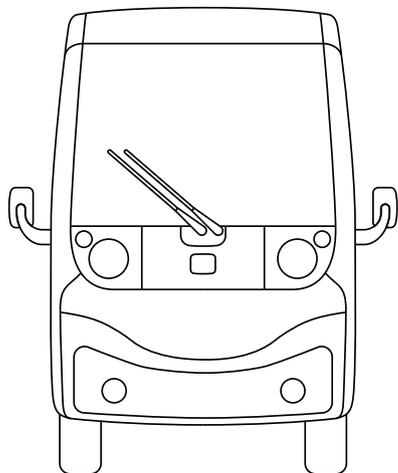


Individual Cargo Box

# Dimensions

V500e

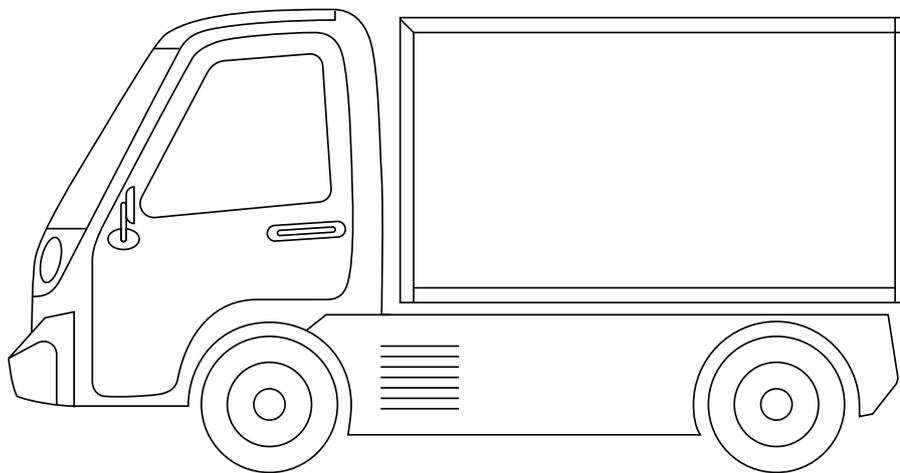
width (including mirrors)  
1595 mm



track width front  
1102 mm



height (vehicle)  
1965 mm



wheelbase  
2129 mm



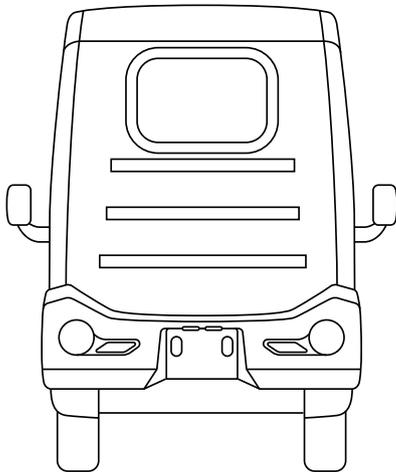
height (cargo  
platform)  
727 mm



# Dimensions

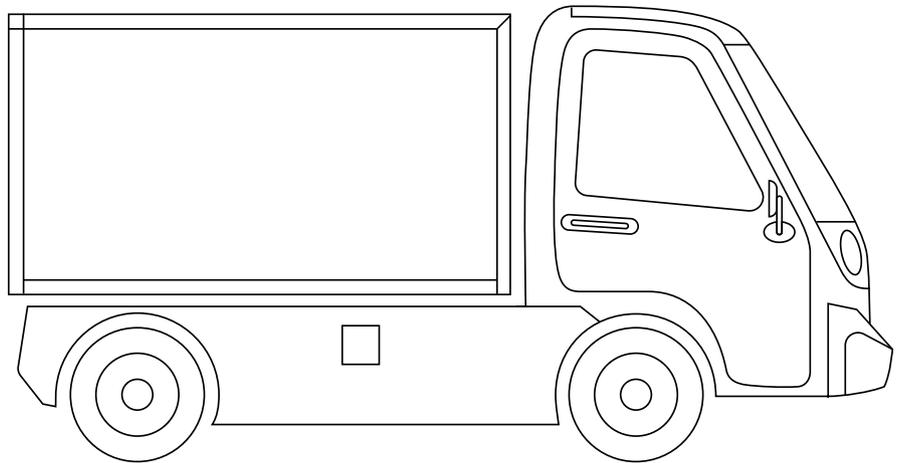
V500e

width (excluding mirrors)  
1366 mm



track width rear  
1113 mm

length (overall)  
3701 mm



rear overhang  
485 mm



front overhang  
1087 mm

# About Sevic

V500e



# Why choose Sevic



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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.

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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.

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# Who we are

V500e

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.



## Contact

Tel.: +49 (0) 2327 327 450  
Fax: +49 (0) 2327 327 108

[info@sevic-emobility.eu](mailto:info@sevic-emobility.eu)  
[www.sevic-emobility.eu](http://www.sevic-emobility.eu)

## Address

Sevic Systems SE  
Dückerweg 21  
44867 Bochum

Germany

**Drive  
electric.**

