# **EV Cityline L**

13 seats + 3 (folding), 6 standing places, 0 wheelchair places 13 seats + 0 (folding), 5 standing places, 1 wheelchair place



## **VEHICLE INFORMATION**

Colour		MB 9147 - arctic white	
	Wheelbase, mm	5025	
DIMENTIONS,	Length, mm	7667	
WEIGHT	Width, mm	2020	
WEIGHT	Height, mm	2703	
	Weight, kg	5800	
	Electric engine	Peak power 150 kW / 1250 Nm	
	Drivetrain	Direct shaft to rear axle	
	Battery pack	115 kWh (400V) scalable NMC battery technology	
	Charger power	19.8 kW charger AC Type 2 (6 hours)	70 kW charger CCS (1.2 hours)
Powertrain			
	Safety	AVAS – pedestrian audible warning system	
	Service and checks	GSM service data transmitter	
	Range	Up to 270 km according to SORT 2	
	Top speed	70 km/h	

BASE VEHICLE			
MERCEDES-BENZ	Sprinter		
ARTICLE	DESCRIPTION		
C6L	Multifunction steering wheel		
F61	Rear mirror inside		
F68	Exterior mirror heated and electrically adjustable		
HH9	Air conditioner, semi-automatic controlled, TEMPMATIC		
HH2	Electrically powered auxiliary air heater		
RG3	Tyres 205/75 R16 C		
SB3	Suspension seat, comfort version, driver's seat		
W61	Windows in tailgate / Rear doors		
H22	Back pane heatable		
H16	Heated seat for driver		
XL4	5500 kg weight variant		
AR5	Axle ratio i=4.727		
ER0	Basic fitting for radio		

# CONVERSION SPECIFICATION

ARTICLE	DESCRIPTION	QUANTITY
	CONVERSION	
	Primary conversion CITYLINE.	1
	- Electro installation, control unit with switches marked with corresponding	
	icons, power switch,	
	- General and night LED passenger compartment lighting mounted into	
	profiles,	
1.05	- Thermal and sound insulation ,	
	- Passenger compartment walls and ceiling covered with upholstery or	
	artificial leather (fabric and colours are selected for particular passenger	
	compartment configuration) - Floor covered with anti-slip PVC flooring- Hanging bars for standing	
	passengers	
1.09	Extended wheelbase	1
1.00	SEATS SEATS	
	City type seats SEGE	13+3
	seat upholstery with fabric	13+3
2.01	standard leg and wall fixing	
2.01	without safety belts	
	fixed backrest	
2.05	Driver's seat sewing up with passenger seats material	1
	ENTRANCE & EMERGENCY EXITS	
3.13	Double electric door Masats, 1160 mm clear width, remotely operated	1
3.07	Roof-hatch, 970x630 mm. Tempered glass	1
3.16	Foldable ramp at the double door entrance ANLAS	1
	WINDOWS	
4.08	Panoramic double-glazed side windows	1
4.21	Colour of windows: grey	1
	HEATING & VENTILATION	
5.04 N	Electric AC compressor 5 kW (400V)	1
E OC N	Passengers compartment air conditioning, cooling capacity 13 kW, mounted	4
5.06 N	with additional electric A/C compressor 7kW	ı
5.09	Side ducts for conditioned air	2
5.10R	Interior electric liquid heater – 5 kW	1
5.18	Additional air ventilator in the saloon ceiling	1
5.14	Passenger compartment convecting heaters SANZ CLIMA	3
5.21	Convector switch VEHTEC , with temperature indication	1
	INTERIOR	
6.07	Windows partition finished in artificial leather	1
6.08	Rear doors finished in fabric trim	1
6.10	Glass separation wall behind the driver	1
6.26	Grab handles at the entrance	1
	ELECTRICS & LIGHTING	
7.08	Light intensity adjuster of the passenger cabin lighting, both day and night	1

	AUDIO & VIDEO	
8.17	CD player KENWOOD 530U, Bluetooth, USB	1
8.07	Loudspeakers integrated into passenger compartment ceiling	6
	OTHER EQUIPMENT	
9.09	Watch with STOP indication	1
9.11	STOP buttons in passenger compartment	7
9.30	Exterior plastic hood for LED destination sign, above windscreen	1
9.50	Box for additional equipment, front mounted, right side	1
9.24	Interior mirror, spherical	1
9.39	Glass-brake hammers, 2 pcs.	1
9.21	USB socket in the passenger compartment	10
9.77	Door opening indication	1
	EXTERIOR	
10.05	Side body-skirts, body painted	1
10.03	Wheel covers	1
10.16	Decorative painting over the side windows and at the front part	1
	ADDITIONAL EQUIPMENT	
11 10	STOP buttons at each wheelchair place in passenger compartment and at	1
11.10	rear door outside	
11.14	Braking system synchronized with passenger door	1
11.15	Eletric powered handbrake	1
11.16	Exterior EV design	1

OPTIONAL EQUIPMENT (PRICE WILL BE ADDED)		
ARTICLE	DESCRIPTION	
8.19	Flexible microphone for driver	
9.47	Holder for 6kg fire extinguisher	
10.01	Body painted bumpers and plastic moldings	
12.01 N	Extra capacity 12V battery	
	Autonomous diesel heater Webasto 5 kW for driver and	
EV.01	passenger compartment (together with present electric	
L V.O1	heater – 5 kW). Approved for HVO fuel. Includes 7I fuel	
	tank.	

#### **SCHEMES**

## SEATING SCHEME



