



Mercedes-Benz

Universāls LTD SIA

Aviācijas iela 6

Jelgava

LV-3002

Quotation

Jelgava, 02.10.2025

**Quotation No.
02_10_2025**

**Mercedes-Benz eSprinter 420KA 4X2 4325 M1 Category
Wheelchair bus**





Description

Designation	Sprinter L3H2
Number of seats	9
Number of wheelchairs	4
Vehicle category	M1
Dimensions	
Length [mm]	6.967
Width [mm]	2,020
Height [mm]	2.663
Height [mm] including conditioner	2.843
Wheelbase [mm]	4.325
Tire size	225/75 R 16 C
Front overhang [mm]	1.021
Rear overhang [mm]	1.621
Turning diameter [mm]	15.30
Engine data	
Engine	ZF Friedrichshafen AG
Type (windings, excitation)	54 windings, 3 pole pairs, PSM, permanently excited synchronous motor
Operating voltage [V]	170-420
Maximum Power [kW] max.	150

Torque [Nm] max.	320
AC charging [kW]	22
DC charging [kW]	115
High-voltage battery [kW/h]	113
Vehicle socket for electric vehicle	Type 2
DC charging socket	CCS 2
Gearbox, Type	1-speed, automatic
EUS charging time from 0-100% (AC charging) [kW]	11
EUS charging time from 20-80% (DC charging) [min]	41
Chassis	
Steering system	Rack and pinion steering mechanism
Steering axle, Type	Independent suspension
Driving axle, Type	Independent suspension with built-in electric motor
Service brake system	Disc brakes
Driver assistance systems	
Anti-lock braking system (ABS)	x
Anti-skid system (ASR)	x
ADAPTIVE ESP®	x
Brake Assist (BAS)	x
Drive-off Assistant (AAS)	x
Tire pressure monitoring system	x
ISA	x
High beam assist system	x (PA)
Parking system	x (PA)
Reverse signal	x (PA)
Crosswind assistant	x

Lane departure warning system	x (PA)
Blind spots - Assistant BSIS	x (PA)
Collision warning	x
Masses	
Gross weight [kg] [1]	4.250
Technically permissible mass front axle [kg]	1.850
Technically permissible mass rear axle [kg]	2.300
Air conditioning system	
Cooling capacity in the passenger compartment [kW]	max. 5
Heating capacity in the passenger compartment [kW]	max. 4
Cooling capacity driver's cab [kW]	7
Heating capacity driver's cab [kW]	5

Base vehicle data

Sales department

Maris Zukovskis
+371 29102125
maris.zukovskis@universalsltd.lv

Company details

SIA "UNIVERSĀLS LTD"
SEPA id.: LV23ZZZ41703003835
VAT no: LV41703003835

