

Mercedes-Benz eSprinter 420 L2 Electric RWD 150kW 81kWh Pro Van Auto

Electric, Automatic

From

Price on application

• Top seller #512

Free mainland UK delivery. Business and personal finance available. Ask about part exchange.

Key specification

Fuel Electric	Gearbox Automatic	Power 204 bhp	Payload 1353 kg
Gross weight 4150 kg	Load length 3375 mm	Load width 1787 mm	Load height 2009 mm
Load volume 10.5 m³	Range 185 miles	Battery 70 kWh	CO2 0 g/km
Seats 3	CAP code MEES0085PRVE A2 6 L		

Standard equipment

Packs

- Acoustic pack - eSprinter
- Maintenance pack - eSprinter
- Anti theft protection pack - eSprinter
- Smartphone integration package - Sprinter

Wheels

- Spare wheel bracket below frame end
- Tyres 225/75 R16 C
- Tyre resistance optimised
- Wheel chocks

Security

- Central locking with remote control
- Emergency glass breaking system
- Keyless start
- Double locks
- Integration of alcolock interface in electronic ignition key lock

Technical

- ABS
- Adaptive ESP
- Electric motor output level 150kW
- Front axle with upgraded axle load
- Hill start assist
- Stabilisation level II
- Terminal strips for electrical connection
- Active brake assist
- DC charging 115kW
- Electric parking brake
- High-voltage battery (81kWh)
- HOLD function
- Starting aid contact
- Type 2 vehicle socket for electric vehicle

Entertainment

- 2 Way front speaker
- Center fill speakers for improved sound quality and voice output
- MBUX multimedia system
- Online music
- AM/FM radio with dual tuner
- Digital radio (DAB)
- Multimedia interface with three backlit 18 W PPS USB-C ports

Passive Safety

- Accident recovery management
- Breakdown management
- Crosswind assist
- Mercedes-Benz emergency call system
- Seat belt warning for driver's seat
- Attention assist
- Co-drivers airbag
- Driver's airbag
- Seat belt reminder for co-driver's seat

Exterior Features

- Adaptive brake lights
- Electric folding door mirrors
- Headlight assistant
- Lights for left hand traffic
- Reversing light at bottom
- Third rear brake light
- Double wing rear doors opening to side wall
- Electrically heated and adjustable door mirrors
- High roof H2
- Rain sensor
- Side marker lights
- Towing eye rear

Interior Features

- Cable duct on rear portal
- Coat hook in cab
- Entrance handle on RH rear corner pillar
- Heat pump
- Hydraulic Jack
- Multifunction steering wheel
- Pre-Installation - Remote and charging services premium
- Stowage compartment underneath cockpit
- Cable duct on side wall
- Double co-drivers seat
- Grab handles at load compartment sliding door on partition
- Height and rake adjustable steering wheel
- Interior shelf above windscreen
- Pre installation for switch panel
- Rear cab wall lining
- Wood load flooring

Driver Convenience

- (OTA) Over the air software updates
- 4 recuperation levels and automatic recuperation (D Auto and ECO Assist)
- Active lane keeping assist
- Bluetooth connectivity with audio streaming
- Comfort overhead control panel
- Digital instruction manual
- Extensive personalization options with up to seven profiles
- Instrument cluster with colour display
- LINGUATRONIC voice control with optimised, intuitive voice assistant
- Moving off information system
- New generation steering wheel with hands off detection
- PAS
- Seat related voice recognition for driver and front passenger
- Speedometer
- Turning assistant for N2
- Volume settings for audio and phone
- 3 drive modes (comfort, eco, maximum range)
- Acoustic presence indicator
- Blind spot assist
- Comfort drive program deactivated
- Deactivation of recuperation stage selection
- Electrical components for trailer socket
- High resolution 10.25-inch touchscreen
- Intelligent speed assistant
- Mercedes Me service
- New generation multi purpose camera MPC 5.5 for DAS
- New telematics standard Mbus
- Pre installations electrical system, PSM
- Sideguard assist
- Temperature indicator
- Tyre pressure monitoring front/rear, wireless
- Wifi hotspot

Tyres

Alloys?	No
Wheel Type	16" STEEL
Tyre Size Rear	225/75 R16
Tyre Size Front	225/75 R16
Automatic Clutch	Yes

General

Steering	PAS RACK AND PINION
Badge Power	204
Rear Brakes	DISCS
Front Brakes	VENTILATED DISCS
Special Order	No
Generation Mark	3
Rear Suspension	PARABOLIC SPRINGS
Relative Height	H2
Relative Length	L2
Special Edition	No
Front Suspension	LEAF SPRINGS
Service Interval Mileage	24000
NCAP Overall Rating - LCV	5 Star
Vehicle Homologation Class	N2
Alternative Fuel Qualifying	Yes
Running Cost League Headings	LARGE
Ghost model for valuation purposes	No
Service Interval Frequency - Months	12
Standard manufacturers warranty - Years	3
Standard manufacturers warranty - Mileage	Unlimited
Did at least one aspect of this vehicles safety give cause for concern?	No

Performance

BHP	204
Top Speed	74
Engine Power KW	150
Engine Power RPM	12500
Engine Torque NM	400
Engine Torque MKG	40.8
Engine Torque RPM	400
Engine Torque LBS.FT	295

Test Cycles

Emissions Test Cycle	WLTP
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Emissions - ICE

CO2	0
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Vehicle Dimensions

Height	2718
Length	5932
Wheelbase	3665
Load Width	1787
Load Height	2009
Load Length	3375
Rear Overhang	1403
Front Overhang	1021
Load Deck Height	727
Rear Door Height	1846
Side Load Door Width	1260
Lower Rear Door Width	1350
Side Load Door Height	1818
Width (excluding mirrors)	2020
Width (including mirrors)	2345
Turning Circle - Kerb to Kerb	13.4
Load Space Width Between Wheel Arches	1350

Electric Vehicle Data

Battery Type	Lithium-ion
Battery Leased	No
Charging Port Location	Front
Coupler/Connector Type	CCS Type 2
Battery Capacity in kWh	81
Usable Battery Capacity	81
Maximum Charging Rate - kW	115
WLTP - EC (kWh/100km) - Low	21.2
WLTP - EC (miles/kWh) - Low	2.9
WLTP - EC (kWh/100km) - Comb	29
WLTP - EC (kWh/100km) - High	29.5
WLTP - EC (miles/kWh) - Comb	2.1
WLTP - EC (miles/kWh) - High	2.1
WLTP - EC (kWh/100km) - Medium	24
WLTP - EC (miles/kWh) - Medium	2.6
WLTP - EC (kWh/100km) - Extra High	33.4
WLTP - EC (miles/kWh) - Extra High	1.9
WLTP - Pure Electric Range (km) - Comb	297
WLTP - Pure Electric Range (miles) - Comb	185
Battery Capacity % guaranteed under warranty	70
Battery Charging Scenario 1 - Percentage Change	0-100
Battery Charging Scenario 1 - Power Supply - kW	11
Battery Charging Scenario 2 - Percentage Change	0-100
Battery Charging Scenario 2 - Power Supply - kW	22
Battery Charging Scenario 3 - Percentage Change	10-80
Battery Charging Scenario 3 - Power Supply - kW	115
Standard manufacturers Battery warranty - Years	8
Battery Charging Scenario 1 - Charge Time (Mins)	510
Battery Charging Scenario 2 - Charge Time (Mins)	270
Battery Charging Scenario 3 - Charge Time (Mins)	34
Standard manufacturers Battery warranty - Mileage	100000

Weight and Capacities

Payload	1353
No. of Seats	3
Load Space Volume	10.5
Gross Train Weight	5000
Minimum Kerbweight	2797
Gross Vehicle Weight	4150

Engine and Drive Train

CC	1
Gears	1 SPEED
Manual Transmission	No
Automatic Transmission	Yes