

Mercedes-Benz Sprinter 516CDI Long Diesel 5.0t Super High Roof Van

Mercedes-Benz Mercedes-Benz Sprinter · Sprinter 516CDI Long Diesel

The Mercedes-Benz Sprinter 516CDI Long Diesel 5.0t Super High Roof Van is a diesel, manual large from Mercedes-Benz's Sprinter range. It offers a load length of 4300mm, load width of 1780mm, load height of 2140mm. Ask us for a personalised quote with free UK delivery.

Key specification

Transmission	Manual
Fuel Type	Diesel
Bodytype	Large
Engine Size	2.1 litre
Load Height	2140mm
Load Length	4300mm
Load Width	1780mm
Load length	4300mm
Load width	1780mm
Load height	2140mm
Engine	2.1 litre

Emissions - ICE

CO	Not Available
CO2	Not Available
HC	Not Available
HC+NOx	Not Available
Noise Level dB(A)	Not Available
NOx	Not Available
Particles	Not Available
Standard Emissions	EURO 6

Engine and Drive Train

Automatic Transmission	No
Catalytic Convertor	Yes
CC	2143
Cooling System	WATER
Cylinder Layout	IN-LINE
Cylinders	4
Engine Codes	Not Available
Engine Layout	NORTH SOUTH
Engine Make	Not Available
Fuel Delivery	COMMON RAIL
Fuel Type	DIESEL
Gears	6 SPEED
Manual Transmission	Yes
Number of Valves	16
Valve gear	DOHC

Fuel Consumption - ICE

EC	Not Available
EC Combined	Not Available
EC Extra Urban	Not Available
EC Urban	Not Available

General

Alternator Amps	90
Did at least one aspect of this vehicles safety give cause for concern?	No
Badge Engine cc?	2.1
Badge Power	163
Based On ID	Not Available
Battery AH	95
Battery Volts	12
Chassis Engine Number	Not Available
Clutch	SINGLE DRY PLATE
Coin Description	Not Available
Coin Gross Vehicle Weight Code	Not Available
Coin Power Output Code	Not Available
Coin Series	Not Available
Coin Wheelbase Description Code	Not Available
Coin Wheelbase Name Code	Not Available
Exhaust System	CATALYTIC CONVERTER
Front Brakes	VENTILATED DISCS
Front Suspension	LEAF SPRINGS
Generation Mark	2
Ghost model for valuation purposes	No
Hand Brake	REAR WHEELS
Insurance Group 1	Not Available
Insurance Group 2	Not Available
NCAP Adult Occupant Protection %	Not Available
NCAP Child Occupant Protection %	Not Available
NCAP Overall Rating - Effective February 09	Not Available
NCAP Pedestrian Protection %	Not Available
NCAP Safety Assist %	Not Available
Rear Brakes	DISCS
Rear Suspension	PARABOLIC LEAF SPRINGS
Relative Height	H3
Relative Length	L3
Running Cost League Headings	LARGE
Special Edition	No
Special Order	No
Steering	PAS RACK AND PINION
This vehicle is classed as a car for VED purposes	No
Vehicle Homologation Class	N2
Vin/Frame No.	Not Available

Performance

0 to 62	Not Available
BHP	163
Engine Power KW	120
Engine Power RPM	3800
Engine Torque LBS.FT	266
Engine Torque MKG	36.7
Engine Torque NM	360
Engine Torque RPM	1400
Top Speed	Not Available

Tyres

Alloys?	No
Automatic Clutch	No
Plated 3rd Axle	Not Available
Plated 4th Axle	Not Available
Space Saver?	No
Tyre Make	Not Available
Tyre Size Front	195/75 R16
Tyre Size Rear	195/75 R16

Tyre Size Spare	FULL SIZE
Wheel Style	Not Available
Wheel Type	16" STEEL

Vehicle Dimensions

Front Overhang	1004
Height	3045
Height (including roof rails)	Not Available
Length	6961
Load Deck Height	760
Load Height	2140
Load Length	4300
Load Space Width Between Wheel Arches	1350
Load Width	1780
Lower Rear Door Width	1565
Rear Door Height	1840
Rear Overhang	1240
Side Load Door Height	1820
Side Load Door Width	1300
Turning Circle - Kerb to Kerb	14.6
Turning Circle - Wall to Wall	15.6
Upper Rear Door Width	Not Available
Wheelbase	4325
Width (excluding mirrors)	1993

Weight and Capacities

Boot Capacity Saloons	Not Available
Fuel Tank Capacity (Litres)	75
Gross Train Weight	6000
Gross Vehicle Weight	5000
Load Space Volume	15.5
Luggage Capacity (Seats Down)	Not Available
Luggage Capacity (Seats Up)	Not Available
Luggage Capacity - 2nd Row Seats Removed	Not Available
Luggage Capacity - 2nd Row Seats Up	Not Available
Luggage Capacity - 3rd Row Seats Down	Not Available
Luggage Capacity - 3rd Row Seats Removed	Not Available
Luggage Capacity - 3rd Row Seats Up	Not Available
Minimum Kerbweight	2689
No. of Seats	3
Payload	2311
Plated 2nd Axle	3500
Plated Front Axle	1850

Standard equipment – Driver Convenience

- ASSYST - Flexible servicing system
- Cruise control and variable speed limiter
- Digital clock
- Lane departure warning system
- PAS
- Rev counter
- Trip computer

Standard equipment – Entertainment

- 2 speakers

Standard equipment – Exterior Features

- 2 large exterior rear view mirrors with separate wide angle lenses
- Adaptive brake lights
- Daytime running lights
- Electric front windows
- Intermittent front wash/wipe

Standard equipment – Interior Features

- 2 sunvisors plus shaded windscreen centre
- 4 cupholders
- A4 oddments tray on centre of dash
- Ashtray
- Cab headlining
- Cigarette lighter
- Compartment under fold-up passenger seat
- Door mounted armrests
- Front door pockets with bottle holder
- Grab handle at right hand door pillar
- Heater and demister
- Interior shelf above windscreen
- Locking glovebox
- Map reading lamp
- Multi function steering wheel
- Passenger grab handle
- Recirculating air switch and 4 speed fan
- Shelf above cabin accessed from loading area
- Shelves to left and right on instrument panel

Standard equipment – Passive Safety

- 3 point inertia reel belt on all seats
- Crosswind assist
- Drivers airbag with belt tensioner and belt force limiter

Standard equipment – Security

- Immobiliser

Standard equipment – Technical

- ABS
- ASR traction control
- Brake assist
- EBD
- ESP
- Particulate filter (DPF)
- Speed limiter 56mph/90kmh
- Up rated 95Ah battery

Generated 2026-09-03 from <https://apostrophe.cmstest.vanaways.co.uk/vans/mercedes-benz/sprinter/sprinter-516cdi-long-diesel/50t-super-high-roof-van-2013>. Specification data supplied by the manufacturer via CAP HPI and may change. E&OE.