



# Sprinter Van AWD 4.49-5.0 tonne Specifications

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Mercedes-Benz

# Mercedes-Benz Technical Data

## Sprinter Van AWD

Engine Specification	Sprinter 516 CDI (4.49t/5.0t) AWD		Sprinter 519 CDI (4.49t/5.0t) AWD	
Model	Sprinter 516 CDI (4.49t/5.0t) AWD		Sprinter 519 CDI (4.49t/5.0t) AWD	
Body Style	LWB High Roof	LWB Super High Roof	LWB High Roof	LWB Super High Roof
Engine	Diesel 2-stage Turbocharged & Intercooled EURO 5		Diesel multi-stage Turbocharged & Intercooled EURO 5	
No. of cylinders	4/in-line		V6	
Bore/stroke (mm)	83/99		83/92	
Total displacement (cc)	2143		2987	
Rated output (kW/(hp) @ rpm)	120kW (163hp) @ 3800rpm		140kW (190hp) @ 3800rpm	
Max torque (Nm @ rpm)	360Nm @ 1400-2400rpm		440Nm @ 1600-2600rpm	
Fuel Supply	Electronically Controlled Direct Injection with Common Rail (CDI)		Electronically Controlled Direct Injection with Common Rail (CDI)	
Fuel tank capacity (litres)	Approx. 100		Approx. 100	
Transmission	6 Speed ECO Gear Manual (Opt 5 Speed Automatic)		5 Speed Automatic	
Type	6 Speed ECO Gear Manual (Opt 5 Speed Automatic)		5 Speed Automatic	
Drive	All wheel drive		All wheel drive	
Rear wheels	Dual		Dual	
Weights & Capacities (kg)				
Permissible front axle load	2000		2000	
Permissible rear axle load	3500		3500	
Gross vehicle mass (GVM) <sup>1</sup>	4490/5000		4490/5000	
Unladen weight <sup>2</sup>	2640	2675	2640	2675
Payload capacity	1850/2360	1815/2525	1850/2360	1815/2325
Trailer load with brakes <sup>3</sup>	2000		2000	
Trailer load without brakes <sup>3</sup>	750		750	
Dimensions (mm)				
Wheelbase	4325		4325	
Length	6945		6945	
Width	1993		1993	
Height	2815	3050	2815	3050
Rear overhang	1615		1615	
Floor loading height	780		780	
Distance between wheel arches	978		978	
Load compartment (LxWxH)	4300x1780x1940	4300x1780x2140	4300x1780x1940	4300x1780x2140
Load volume (m <sup>3</sup> )	14.0	15.0	14.0	15.0
Sliding door opening (WxH)	1300x1820		1300x1820	
Barn door opening (WxH)	1565x1840		1565x1840	
Other Specifications				
Turning circle (m)	16.3		16.3	
Rear axle ratio	4.727		4.182	
Rim size (inches)	5.5Jx16		5.5Jx16	
Tyre profile	205/75 R16		205/75 R16	
Battery	12V/95 Ah AGM (Absorbed Glass Matt)		12V/95 Ah AGM (Absorbed Glass Matt)	
Alternator	14V/180 A		14V/180 A	

1. Some vehicles with a high GVM may require an endorsed licence, please check the relevant laws in your state prior to purchase. Note: drawings are general arrangement drawings only and should not be relied upon. Contact your local authorised dealer if you require more specific information. 2. Unladen tare weight of vehicle, including spare wheel, jack, tools and 10 litres fuel. Weights are intended as a guide only. For accuracy the actual vehicle should always be weighed to determine the exact tare weight for the specification ordered. Weight tolerance of up to + 5% in production and additional weight of optional equipment must be taken into consideration. 3. Maximum towing capacities depend on individual state legislation.

**Specifications and information referred to herein were correct at the time of publication (January 2011).** Some of the equipment depicted either on vehicle illustrations or separately may be non-standard or optional at extra cost. Mercedes-Benz Australia/Pacific Pty. Ltd. reserves the right to discontinue or modify any vehicle or optional equipment at any time without prior notice to meet any requirement of a manufacturing or commercial nature which it may deem appropriate. Consult your authorised Mercedes-Benz Van Dealer for the latest details on specification, options, prices and availability.

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