

Standard Equipment - Cab Chassis and Dual Cab

Exterior features	
Non-slip steps integrated into bumper	•
Front mud flaps	•
Integrated windscreen washer and nozzles on wipers	•
Rear wall window	•
Tinted glass with filter band for windscreen	•
Interior features	
Air conditioning (automatic temperature control)	•
Cruise control with SPEEDTRONIC - variable speed limiter	•
BlueEFFICIENCY with ECO Start/Stop function (manual models only)	•
Seat belt warning for driver	•
2-way wide angled electrically adjustable and heated mirrors	•
Passenger front bench seat (optional on dual cab)	•
4 rear seats in Dual Cab	•
Cloth upholstery	•
Audio 20 sound system (single CD player, AM/FM tuner, MP3, WMA, 12.7cm TFT colour display)	•
Bluetooth® hands-free system	•
Multifunction steering wheel	•
Highline pixel matrix display	•
Power steering	•
Height & reach adjustable steering column	•
Engine immobiliser	•
Adjustable driver's seat (4 adjustments)	•
Remote central locking	•
Electric windows	•
Storage shelf above windscreen	•
Overhead control panel with two reading lights	•
Glove box	•
Large door pockets on driver and passenger side with bottle holders	•
2 speed wipers plus intermittent function	•
Rear view mirrors	•
Park brake warning buzzer	•
Lights-on warning buzzer	•
Lock-out prevention	•
Document clip	•
Pen holder	•
Card holder in glove box	•
Up to 4 cup holders	•
Hinged lid for stowage compartment in console/dash	•

Safety features	
Adaptive Electronic Stability Program (ESP®) with ABS, ASR, BAS, EBD, ROM, LAC, RMI, USC	•
Driver airbag	•
Front passenger airbag	•
Height-adjustable head restraints	•
3-point inertia reel seat belts	•
Height adjustable seat belts	•
Four wheel disc brakes	•
Front and rear brake pad wear indicator	•
Start off assistant (automatic transmission only)	•
Headlight beam range control	•
Rear fog lamp	•

Optional Equipment

Features	
Tray with aluminium side and tailboard (including tool boxes and cabin protector)	◦
Extra ladder rack at rear of tray	◦
Bi-Xenon headlamps with cornering light function	◦
Automatic transmission (standard on V6 engine models)	◦
Window airbags	◦
Thorax airbags (Not in conjunction with benchseat)	◦
Metallic/Special paint (refer to brochure)	◦
Parameterisable Special Module	◦
Comfort seat pack with armrests	◦
Suspension seat pack with armrests	◦
Additional pulley for second refrigerant compressor	◦
Wide mirrors	◦
3.88t GVM version (on selected models)	◦
All-wheel drive (manually selectable) with reduction gear (not with 3.88t GVM version) (on selected models)	◦

- Standard Equipment
- Optional Equipment



Sprinter Cab Chassis Specifications

April 2012

Warranty

Mercedes-Benz Australia/Pacific Pty Ltd offers a warranty on Sprinter of 3 years/200,000km (whichever occurs first) and Mercedes-Benz Van Road Care, 24 hours a day, 365 days a year. Please note some vehicles are excluded. For further details and exclusions please consult your local authorised Mercedes-Benz Vans dealer. Bluetooth® is a registered trade mark of Bluetooth SIG.

Specifications and information referred to in this document were correct at the time of publication (April 2012). 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.

Mercedes-Benz Australia/Pacific Pty Ltd ACN 004 411 410, Lexia Place, P.O. Box 4214, Mulgrave, Vic. 3170 For your nearest dealer location or more information visit www.mercedes-benz.com.au/vans www.morethanaboxonwheels.com.au www.howsafeyourvan.com.au MER0168



Mercedes-Benz

Mercedes-Benz Technical Data

Cab Chassis

Engine Specification		
Model	Sprinter 316 CDI MWB (3.55t)	Sprinter 516 CDI LWB (4.49t/5.0t)
Engine	Diesel 2-stage Turbocharged & Intercooled EURO 5	Diesel 2-stage Turbocharged & Intercooled EURO 5
No. of cylinders	4/in-line	4/in-line
Bore/stroke (mm)	83/99	83/99
Total displacement (cc)	2143	2143
Rated output (kW/(hp) @ rpm)	120kW (163 hp) @ 3800rpm	120kW (163 hp) @ 3800rpm
Max torque (Nm @ rpm)	360Nm @ 1400-2400rpm	360Nm @ 1400-2400rpm
Fuel Supply	Electronically Controlled Direct Injection with Common Rail (CDI)	Electronically Controlled Direct Injection with Common Rail (CDI)
Fuel tank capacity (litres)	Approx. 75	Approx. 75
Transmission		
Type	6 Speed Manual (Opt 5 Speed Automatic)	6 Speed Manual (Opt 5 Speed Automatic)
Drive	Rear wheel	Rear wheel
Weights & Capacities (kg)		
Permissible front axle load	1650	1850
Permissible rear axle load	2250	3500
Gross vehicle mass (GVM) ¹	3550	4490/5000
Unladen weight ¹	1720	2015
Payload capacity ³	1830	2475/2985
Trailer load with brakes ²	2000	2000
Trailer load without brakes ²	750	750
Dimensions (mm)		
Wheelbase	3665	4325
Length	5870	6845
Width	1990	1990
Height	2350	2385
Rear overhang	1113	1350
Cab rear/rear of frame length	3276	4173
Other Specifications		
Turning circle (m)	13.6	15.6
Rear axle ratio	3.923	4.364
Rim size (inches)	6.5x16	5.5x16
Tyre profile	235/65 R16	195/75 R16
Battery	12V/95 Ah AGM (Absorbed Glass Matt)	12V/95 Ah AGM (Absorbed Glass Matt)
Alternator	14V/180 A	14V/180 A
Factory Tray ⁴ (Optional Extra)		
Length (mm)	3400	4300
Width (mm)	2030	2130
Tailboard Height (mm)	400	400
Revised Payload with Tray (kg) ³	1580	2105/2615

1. Unladen tare weight, including spare wheel, jack, tools & 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 specifications ordered. Weight tolerance of up to + 5% in production & additional weight of optional equipment must be taken into consideration.
2. Maximum towing capacities depend on individual state legislation. 3. Weight of an installed tray reduces payload capacity & may slightly vary overall vehicle height.

Mercedes-Benz Technical Data

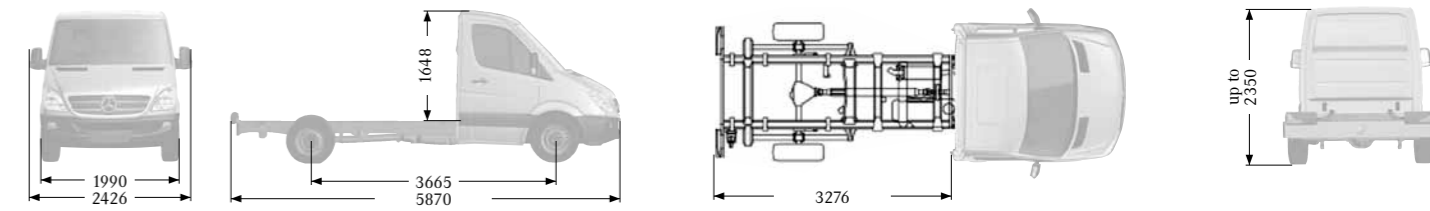
Cab Chassis

Dual Cab Chassis

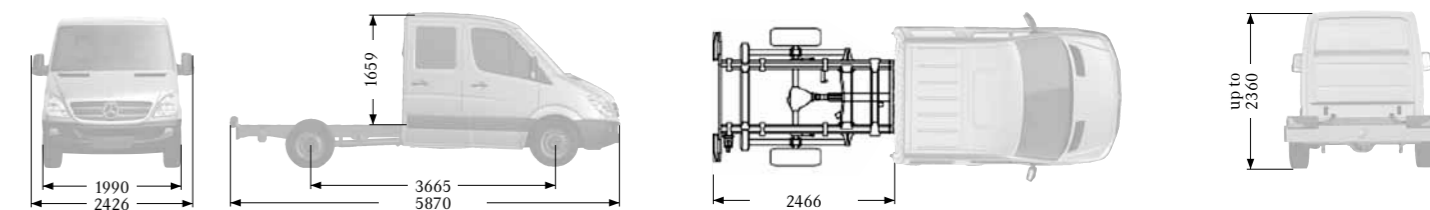
Model	Sprinter 519 CDI LWB (4.49t/5.0t)	Sprinter 316 CDI MWB (3.55t)	Sprinter 516 CDI LWB (4.49t/5.0t)
Engine	Diesel multi-stage Turbocharged & Intercooled EURO 5	Diesel 2-stage Turbocharged & Intercooled EURO 5	Diesel 2-stage Turbocharged & Intercooled EURO 5
No. of cylinders	V6	4/in-line	4/in-line
Bore/stroke (mm)	83/92	83/99	83/99
Total displacement (cc)	2987	2143	2143
Rated output (kW/(hp) @ rpm)	140kW (190 hp) @ 3800rpm	120kW (163 hp) @ 3800rpm	120kW (163 hp) @ 3800rpm
Max torque (Nm @ rpm)	440Nm @ 1600-2600rpm	360Nm @ 1400-2400rpm	360Nm @ 1400-2400rpm
Fuel Supply	Electronically Controlled Direct Injection with Common Rail (CDI)	Electronically Controlled Direct Injection with Common Rail (CDI)	Electronically Controlled Direct Injection with Common Rail (CDI)
Fuel tank capacity (litres)	Approx. 75	Approx. 75	Approx. 75
Transmission			
Type	7G-TRONIC 7 Speed Automatic	6 Speed Manual (Opt 5 Speed Automatic)	6 Speed Manual (Opt 5 Speed Automatic)
Drive	Rear wheel	Rear wheel	Rear wheel
Weights & Capacities (kg)			
Permissible front axle load	1850	1650	1850
Permissible rear axle load	3500	2250	3500
Gross vehicle mass (GVM) ¹	4490/5000	3550	4490/5000
Unladen weight ¹	2045	1925	2220
Payload capacity ³	2445/2955	1625	2270/2780
Trailer load with brakes ²	2000	2000	2000
Trailer load without brakes ²	750	750	750
Dimensions (mm)			
Wheelbase	4325	3665	4325
Length	6845	5870	6845
Width	1990	1990	1990
Height	2385	2360	2405
Rear overhang	1350	1113	1350
Cab rear/rear of frame length	4173	2466	3363
Other Specifications			
Turning circle (m)	15.6	13.6	15.6
Rear axle ratio	3.923	3.923	4.364
Rim size (inches)	5.5x16	6.5x16	5.5x16
Tyre profile	195/75 R16	235/65 R16	195/75 R16
Battery	12V/95 Ah AGM (Absorbed Glass Matt)	12V/95 Ah AGM (Absorbed Glass Matt)	12V/95 Ah AGM (Absorbed Glass Matt)
Alternator	14V/180 A	14V/180 A	14V/180 A
Factory Tray ⁴ (Optional Extra)			
Length (mm)	4300	2700	3600
Width (mm)	2030	2030	2130
Tailboard Height (mm)	400	400	400
Revised Payload with Tray (kg) ³	2075/2585	1410	1955/2465

¹Some 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 & should not be relied upon. Contact your local authorised dealer if you require more specific information. 4. Internal dimensions.

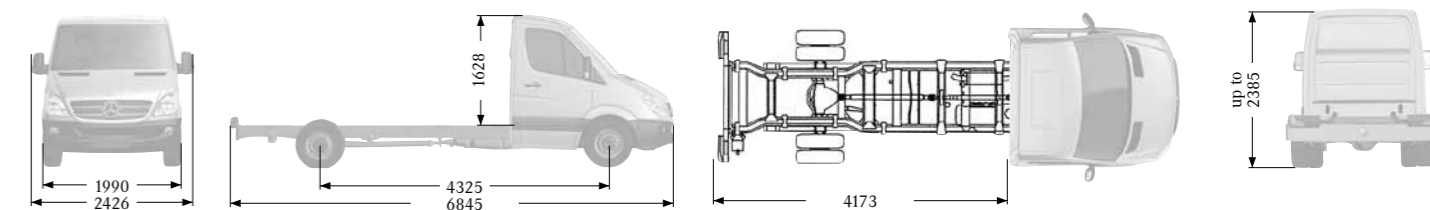
3.55 tonne Cab Chassis MWB



3.55 tonne Dual Cab Chassis MWB



4.49/5.0 tonne Cab Chassis LWB



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