

Sprinter

Technical Information

Mercedes-Benz

Index

This brochure is interactive, click on any of the Sprinter Panel Van Vehicles for the specific models information.

Sprinter Panel Van

311 CDI 3.49t Standard



This picture can differ from your individual vehicle configuration. It is therefore not binding and might be subject to change!

Sprinter Panel Van 311 CDI Standard

Model:	Mercedes-Benz Sprinter 907	
Vehicle Type:	Sprinter Panel Van 311 CDI 3.49T Standard	
Drive:	RWD	
Engine Power (kwh):	84 kW	
Wheelbase:	3665 mm	
Gross Vehicle Weight:	3490 kg	
Steering:	Right	

Paint		
MB 9147	Arctic white	

Equipment

Lines, packages and variants:		
IG4	Standard	
IG5	Basic	

Chassis

AR3	Axle ratio i = 4,182
A50	Front axle with upgraded axle load
RD9	Tyres without name of make
RH2	Tyres 235/65 R16 C
RS3	Steel wheels 6.5 J x 16
R65	Spare wheel bracket below frame end
R87	Spare wheel
RD8	Full wheel cover
X19	Weight variant 3.490 kg

Engines and transmissions

MU1	Engine OM 654 DE 20 LA 84 kW
MP5	Engine version Euro V
M15	Fuel/water separator and lubrication package
MJ8	ECO start/stop function
GD8	6-speed ECO Gear manual transmission
K13	Main tank 71 liters

Fuel filter with water separator

Bodies and attachments

KL5

D50	Full-length partition
F68	Exterior mirror heated and electr. adjustable
Q11	Longitudinal member reinforcement
E57	Electrical components for trailer socket
L10	illumination for traffic driving on left
L94	Omission parking lamp
LB5	3rd brake light
L65	Interior light(s), load/pass. comp. wi. door cont.
LD0	Overhead control panel with 2 reading lamps
LE1	Adaptive brake light
T19	Sliding door left
T75	Grab handles for driver's and co-driver's doors
T77	Grab handle, at load comp.sliding door on partition
H21	Heat-insulating glass w.band filter on windscreen
Q67	Towing eye rear
CW2	Deletion, vehicle lowering
P47	Front mud flaps
P48	Rear mud flaps

Interior equipment, heating and air-conditioning

S02	Driver's seat
S23	Co-driver's seat double seat
SA5	Airbag, front driver's seat
SA6	Airbag, co-driver
J55	Seat belt reminder for co-driver seat

FF5	Shelf above windscreen
FG8	Cup holders front
FJ4	Stowage compartment underneath cockpit
Y10	First aid kit
Y44	Warning triangle

Radio, instruments and electrics

E10	MB Audio system
E30	Battery main switch single-pole
ED4	Heavy-duty battery
ESO	Starting aid contact
M60	Alternator 14 V / 250 A
E1U	USB socket, 5 V
ED5	Parameterizable special module
J58	Seat belt warning for driver's seat
J10	Speedometer, km/h
CL1	Height and rake adjustable steering wheel
J65	Temperature indicator
JA8	Crosswind Assist
M94	Vehicle without road speed limiter EG
E07	Hill-Start Assist

Other equipment

Z74	Bodyshell, additional measures 2
X42	Plates / booklets english
Z1N	Qualification N1
Y43	Hydraulic Jack

Upholstery

V	F6
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ARTICO man-made leather, black

Technical Data

Dimensions and weights

Туре

Drivetrain	RWD
Wheelbase	3665 mm

Technical Data

Dimensions and weights

Туре

Drivetrain	RWD
Wheelbase	3665 mm

Weights

Chassis/kerb weight: Front axle (empty)	1276 kg
Rear axle (empty)	876 kg
Kerb weight (incl. SA)	2152 kg

Maximum permissible weight:

Front axle	1860 kg
Rear axle	2250 kg
Payload	1338 kg
Gross vehicle weight	3490 kg
Gross combination weight	5490 kg

Kerb weights with driver (75 kg) and 90% of tankful.

Engine

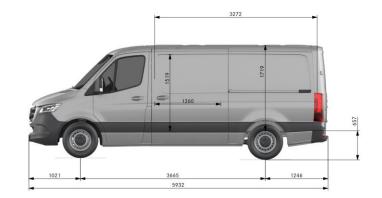
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Code	MU1
Displacement	1950 cm³
Engine output	84 kW
Power/engine torque in Nm at 1400 rpm	300 Nm

Gearbox

Code	GD8
Short text	6-speed ECO Gear manual transmission

Technical Data

Technical illustration

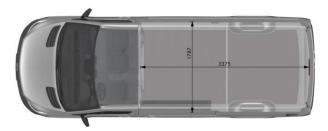


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Sprinter Panel Van

311 CDI Standard RWD



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Sprinter Panel Van 311 CDI Standard

Model:	Mercedes-Benz Sprinter 907		
Vehicle Type:	Sprinter Panel Van 311 CDI Standard		
Drive:	RWD		
Engine Power (kwh):	84 kW		
Wheelbase:	3665 mm		
Gross Vehicle Weight:	3550 kg		
Steering:	Right		

Paint		
MB 9147:	Arctic white	

Equipment

Lines, packages and variants:			
IG4	Standard		
IG5	Basic		

Chassis

AR3	Axle ratio i = 4,182
A50	Front axle with upgraded axle load
RD9	Tyres without name of make
RH2	Tyres 235/65 R16 C
RS3	Steel wheels 6.5 J x 16
R65	Spare wheel bracket below frame end
R87	Spare wheel
RD8	Full wheel cover
XG4	Weight variant 3.550 kg

Engines and transmissions

MU1	Engine OM 654 DE 20 LA 84 kW
MP5	Engine version Euro V
M15	Fuel/water separator and lubrication package
MJ8	ECO start/stop function
GD8	6-speed ECO Gear manual transmission
K13	Main tank 71 liters

Fue	el filter	with	water separator	
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Bodies and attachments

KL5

D50	Full-length partition	
F68	Exterior mirror heated and electr. adjustable	
Q11	Longitudinal member reinforcement	
E57	Electrical components for trailer socket	
L10	illumination for traffic driving on left	
L94	Omission parking lamp	
LB5	3rd brake light	
L65	Interior light(s), load/pass. comp. wi. door cont.	
LDO	Overhead control panel with 2 reading lamps	
LE1	Adaptive brake light	
T19	Sliding door left	
T75	Grab handles for driver's and co-driver's doors	
Т77	Grab handle, at load comp.sliding door on partition	
H21	Heat-insulating glass w.band filter on windscreen	
Q67	Towing eye rear	
CW2	Deletion, vehicle lowering	
P47	Front mud flaps	
P48	Rear mud flaps	

Interior equipment, heating and air-conditioning

S02	Driver's seat
S23	Co-driver's seat double seat
SA5	Airbag, front driver's seat
SA6	Airbag, co-driver
J55	Seat belt reminder for co-driver seat

FF5	Shelf above windscreen
FG8	Cup holders front
FJ4	Stowage compartment underneath cockpit
Y10	First aid kit
Y44	Warning triangle

Radio, instruments and electrics

E10	MB Audio system
E30	Battery main switch single-pole
ED4	Heavy-duty battery
ESO	Starting aid contact
M60	Alternator 14 V / 250 A
E1U	USB socket, 5 V
ED5	Parameterizable special module
J58	Seat belt warning for driver's seat
J92	Omission tachograph
J10	Speedometer, km/h
CL1	Height and rake adjustable steering wheel
J65	Temperature indicator
JA8	Crosswind Assist
MD5	Linear speed limiter 100 km/h EG
E07	Hill-Start Assist

Other equipment

Z74	Bodyshell, additional measures 2
X42	Plates / booklets english
Z1N	Qualification N1
Y43	Hydraulic Jack

Upholstery

VF6

ARTICO man-made leather, black

Technical Data

Dimensions and weights

Туре

Drivetrain	RWD
Wheelbase	3665 mm

Weights

Chassis/kerb weight: Front axle	1276 kg
(empty)	
Rear axle (empty)	876 kg
Kerb weight (incl. SA)	2152 kg

Maximum permissible weight:

Front axle	1860 kg
Rear axle	2250 kg
Payload	1398kg
Gross vehicle weight	3550 kg
Gross combination weight	5550kg
Kerb weights with driver (75 kg) and 90% of tankful.	

Engine

Code	MU1
Displacement	1950 cm ³
Engine output	84 kW
Power/engine torque in Nm at 1400 rpm	300 Nm

Gearbox

Code	GD8
Short text	6-speed ECO Gear manual transmission

Technical Data

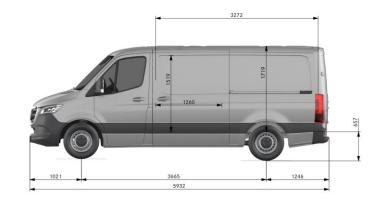
Technical illustration



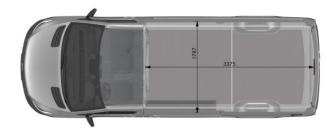
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Sprinter Panel Van

319 CDI Standard AWD



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Sprinter Panel Van 319 CDI Standard

Model:	Mercedes-Benz Sprinter 907	
Vehicle Type:	Sprinter Panel Van 319 CDI AWD Standard	
Drive:	RWD	
Engine Power (kwh):	140 kW	
Wheelbase:	3665 mm	
Gross Vehicle Weight:	3550 kg	
Steering:	Right	

Paint			
MB 9147:	Arctic white		

Equipment

Lines, package	s and variants:	
IG4	Standard	
IG5	Basic	

Chassis

AR2	Axle ratio i = 3,923
B25	Electrical parking brake
RF1	Make of tyres Continental (10)
RM9	Make of tyres as optional extra
RG8	Tyres 225/75 R16 C
RS3	Steel wheels 6.5 J x 16
R65	Spare wheel bracket below frame end
R87	Spare wheel
RD8	Full wheel cover
XG4	Weight variant 3.550 kg

Engines and transmissions

MU6	Engine OM 654 DE 20 LA 140 kW
MP6	Engine version Euro VI
MRO	Emissions standard E (heavy-duty comm. vehicles)
MJ8	ECO start/stop function
G43	9G-TRONIC

A4M	4x4 all-wheel drive with torque-on-demand
KB7	Main tank, 93 liters
KL5	Fuel filter with water separator
M72	Vehicle HVO-capable

Bodies and attachments

D03	High roof
D93	Omission partition
F64	Electrically foldable exterior mirrors
F68	Exterior mirror heated and electr. adjustable
FU5	Exterior mirrors without indicators
Q11	Longitudinal member reinforcement
E57	Electrical components for trailer socket
L10	Illumination for traffic driving on left
L13	Fog lamps with cornering light function
L44	Flashing lights, front left
L94	Omission parking lamp
L22	Partial LED tail lights
LB5	3rd brake light
L65	Interior light(s), load/pass. comp. wi. door cont.
LD0	Overhead control panel with 2 reading lamps
LE1	Adaptive brake light
T19	Sliding door left
T75	Grab handles for driver's and co-driver's doors
H21	Heat-insulating glass w.band filter on windscreen
CN2	Radiator grille frame in vehicle colour

FK3	Chrome-plated radiator grille
Q67	Towing eye rear
P47	Front mud flaps
P48	Rear mud flaps

Interior equipment, heating and air-conditioning

SB1Comfort driver's seatSR8Swivel base for driver' seatS22Armrest for driver's seatS25Armrest for co-driver's seatS88Co-driver's seat frame, lowSB2Comfort co-driver's seatSR9Swivel base for co-driver' seatSA5Airbag, front driver's seatSA6Airbag, co-driverJ55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Cable duct on side wallV94Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheelXM4Acoustic package	S87	Driver's seat frame, low
S22Armrest for driver's seatS25Armrest for co-driver's seatS88Co-driver's seat frame, lowSB2Comfort co-driver's seatSR9Swivel base for co-driver' seatSA5Airbag, front driver's seatSA6Airbag, co-driverJ55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	SB1	Comfort driver's seat
S25Armrest for co-driver's seatS88Co-driver's seat frame, lowSB2Comfort co-driver's seatSR9Swivel base for co-driver' seatSA5Airbag, front driver's seatSA6Airbag, co-driverJ55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV93Omission wooden floorCL3Leather steering wheel	SR8	Swivel base for driver' seat
S88Co-driver's seat frame, lowSB2Comfort co-driver's seatSR9Swivel base for co-driver' seatSA5Airbag, front driver's seatSA6Airbag, co-driverJ55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV93Omission wooden floorCL3Leather steering wheel	S22	Armrest for driver's seat
SB2Comfort co-driver's seatSR9Swivel base for co-driver' seatSA5Airbag, front driver's seatSA6Airbag, co-driverJ55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ5Hinged lid for stowage compartmentFJ5Cable duct on side wallV94Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	S25	Armrest for co-driver's seat
SR9Swivel base for co-driver' seatSA5Airbag, front driver's seatSA6Airbag, co-driverJ55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	S88	Co-driver's seat frame, low
SA5Airbag, front driver's seatSA6Airbag, co-driverJ55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	SB2	Comfort co-driver's seat
SA6Airbag, co-driverJ55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	SR9	Swivel base for co-driver' seat
J55Seat belt reminder for co-driver seatFF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	SA5	Airbag, front driver's seat
FF5Shelf above windscreenFG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	SA6	Airbag, co-driver
FG8Cup holders frontFJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	J55	Seat belt reminder for co-driver seat
FJ1Hinged lid for stowage compartmentFJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	FF5	Shelf above windscreen
FJ4Stowage compartment underneath cockpitFJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	FG8	Cup holders front
FJ5Hinged lid for stowage compartments left and rightV94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	FJ1	Hinged lid for stowage compartment
V94Cable duct on side wallV95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	FJ4	Stowage compartment underneath cockpit
V95Cable duct on rear portalV93Omission wooden floorCL3Leather steering wheel	FJ5	Hinged lid for stowage compartments left and right
V93Omission wooden floorCL3Leather steering wheel	V94	Cable duct on side wall
CL3 Leather steering wheel	V95	Cable duct on rear portal
	V93	Omission wooden floor
XM4 Acoustic package	CL3	Leather steering wheel
	XM4	Acoustic package

Y10	First aid kit
Y44	Warning triangle
HH9	Air con., semi-autom. controlled, TEMPMATIC

Radio, instruments and electrics

3M	MBUX multimedia system with 7-inch touch screen
E30	Battery main switch single-pole
ED4	Heavy-duty battery
ESO	Starting aid contact
M60	Alternator 14 V / 250 A
E1U	USB socket, 5 V
ED5	Parameterizable special module
J58	Seat belt warning for driver's seat
J92	Omission tachograph
J10	Speedometer, km/h
C6L	Multifunction steering wheel
CL1	Height and rake adjustable steering wheel
J65	Temperature indicator
JA8	Crosswind Assist
JK5	Instrument cluster with colour display
LA2	Headlight assistant
MD5	Linear speed limiter 100 km/h EG
E07	Hill-Start Assist
FR8	Reversing camera
MS1	Cruise control

Other equipment

Z74 Bodyshell, additional measures 2

X42	Plates / booklets english
XO2	Special approval for use of high-grade fuel
Z2N	Qualification N2
Y43	Hydraulic Jack
KP7	4th generation SCR emission control system

Upholstery

VF6	ARTICO man-made leather, black
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Additional scopes

BH1

HOLD function

Technical Data

Dimensions and weights

Туре	
Drivetrain	AWD
Wheelbase	3665 mm

Weights	
Chassis/kerb weight: Front axle	1444 kg
(empty)	
Rear axle (empty)	975 kg
Kerb weight (incl. SA)	2419 kg

Maximum permissible weight:

Front axle	1860 kg
Front axte	1860 kg

Rear axle	2250 kg
Payload	1131kg
Gross vehicle weight	3550 kg
Gross combination weight	5550kg
Kerb weights with driver (75 kg) and 90% of tankful.	

Engine

Code	MU6
Displacement	1950 cm ³
Engine output	140 kW
Power/engine torque in Nm at 1400 rpm	450 Nm

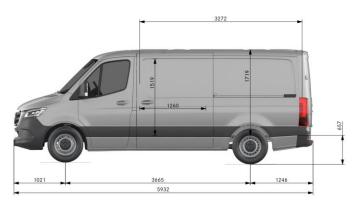
Gearbox

Code	G43
Short text	9G-TRONIC

Technical Data Technical illustration



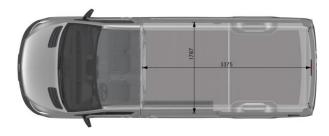
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Sprinter Panel Van

516 CDI Extra Long RWD



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Sprinter Panel Van 516 CDI Extra Long

Model:	Mercedes-Benz Sprinter 907
Vehicle Type:	Sprinter Panel Van 516 CDI Extra Long
Drive:	RWD
Engine Power (kwh):	120 kW
Wheelbase:	4325 mm
Gross Vehicle Weight:	5000 kg
Steering:	Right

Paint			
MB 9147:	Arctic white		

Equipment

Lines, packages and variants:	
IG4	Standard
IG5	Basic
Z1U	Body-in-white measures for ECE rollover test

Chassis

Axle ratio i = 4,727
Front axle with upgraded axle load
Stabilisation level I
Tyres without name of make
Tyres 205/75 R 16 C
Steel wheels 5.5 J x 16
Spare wheel bracket below frame end
Spare wheel
Without load uprating/derating 5000 kg

Engines and transmissions

MG3	Engine OM 651 DE 22 LA 120 kW
MP5	Engine version Euro V
GD8	6-speed ECO Gear manual transmission
KB7	Main tank, 93 liters
KL5	Fuel filter with water separator

Bodies and attachments

Douics and a	
D03	High roof
D50	Full-length partition
F68	Exterior mirror heated and electr. adjustable
Q11	Longitudinal member reinforcement
E57	Electrical components for trailer socket
L10	Illumination for traffic driving on left
L21	Reversing light, bottom
L94	Omission parking lamp
LB1	Side marker lights
LB5	3rd brake light
L65	Interior light(s), load/pass. comp. wi. door cont.
LD0	Overhead control panel with 2 reading lamps
LE1	Adaptive brake light
T19	Sliding door left
W54	Rear doors, double-wing, opening to side wall
T75	Grab handles for driver's and co-driver's doors
T77	Grab handle, at load comp. sliding door on partition
H21	Heat-insulating glass w.band filter on windscreen
P47	Front mud flaps
P48	Rear mud flaps

Interior equipment, heating and air-conditioning

S02	Driver's seat
S23	Co-driver's seat double seat
SA5	Airbag, front driver's seat
SA6	Airbag, co-driver
J55	Seat belt reminder for co-driver seat

FF5	Shelf above windscreen
FG8	Cup holders front
FJ4	Stowage compartment underneath cockpit
Y10	First aid kit
Y44	Warning triangle

Radio, instruments and electrics

E10	MB Audio system
E30	Battery main switch single-pole
ED4	Heavy-duty battery
ES0	Starting aid contact
M49	Alternator 14 V / 180 A
E1U	USB socket, 5 V
ED5	Parameterizable special module
J58	Seat belt warning for driver's seat
J92	Omission tachograph
J10	Speedometer, km/h
CL1 Height and rake adjustable steering wheel	
J65	Temperature indicator
JA8	Crosswind Assist
JW5	Lane Keeping Assist
LA2	Headlight assistant
MD5	Linear speed limiter 100 km/h EG
E07	Hill-Start Assist

Other equipment

Z74	Bodyshell, additional measures 2
X42	Plates / booklets english

Z2N	Qualification N2
Y43	Hydraulic Jack
Y26	Chock

Upholstery

VF6	ARTICO man-made leather, black
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Technical Data

Dimensions and weights

Туре	
Drivetrain	RWD
Wheelbase	4325 mm

Weights	
Chassis/kerb weight: Front axle	1338 kg
(empty)	
Rear axle (empty)	1300 kg
Kerb weight (incl. SA)	2638 kg

Maximum permissible weight:

Front axle	2000 kg
Rear axle	3500 kg
Payload	2362 kg
Gross vehicle weight	5000 kg
Gross combination weight	7000 kg
Kerb weights with driver (75 kg) and 90% of tankful.	

Engine

0	
Code	MG3
Displacement	2143 cm ³
Engine output	120 kW
Power/engine torque in Nm at 1400 rpm	360 Nm

Gearbox

Code	GD8
Short text	6-speed ECO Gear manual transmis-
	sion

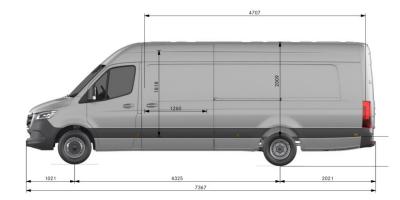
Technical Data

Technical illustration

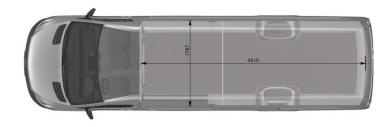


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Sprinter Panel Van

516 CDI Long RWD



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Sprinter Panel Van 516 CDI Long

Model:	Mercedes-Benz Sprinter 907
Vehicle Type:	Sprinter Panel Van 516 CDI Long
Drive:	RWD
Engine Power (kwh):	120 kW
Wheelbase:	4325 mm
Gross Vehicle Weight:	5000 kg
Steering:	Right

Paint			
MB 9147:	Arctic white		

Equipment

Lines, packages and variants:		
IG4	Standard	
IG5	Basic	
Z1U Body-in-white measures for ECE rollover test		

Chassis

AR5	Axle ratio i = 4,727
A50	Front axle with upgraded axle load
CB7	Stabilisation level I
RD9	Tyres without name of make
RG3	Tyres 205/75 R 16 C
RS6	Steel wheels 5.5 J x 16
R65	Spare wheel bracket below frame end
R87	Spare wheel
X5G	Without load uprating/derating 5000 kg

Engines and transmissions

MG3	Engine OM 651 DE 22 LA 120 kW
MP5	Engine version Euro V
GD8	6-speed ECO Gear manual transmission
KB7	Main tank, 93 liters
KL5	Fuel filter with water separator

Bodies and attachments

D03	High roof
D50	Full-length partition
F68	Exterior mirror heated and electr. adjustable
Q11	Longitudinal member reinforcement
E57	Electrical components for trailer socket
L10	Illumination for traffic driving on left
L21	Reversing light, bottom
L94	Omission parking lamp
LB1	Side marker lights
LB5	3rd brake light
L65	Interior light(s), load/pass. comp. wi. door cont.
LDO	Overhead control panel with 2 reading lamps
LE1	Adaptive brake light
T19	Sliding door left
T75	Grab handles for driver's and co-driver's doors
T77	Grab handle, at load comp.sliding door on partition
H21	Heat-insulating glass w.band filter on windscreen
P47	Front mud flaps
P48	Rear mud flaps

Interior equipment, heating and air-conditioning

S02	Driver's seat
S23	Co-driver's seat double seat
SA5	Airbag, front driver's seat
SA6	Airbag, co-driver
J55	Seat belt reminder for co-driver seat
FF5	Shelf above windscreen

FG8	Cup holders front
FJ4	Stowage compartment underneath cockpit
Y10	First aid kit
Y44	Warning triangle

Radio, instruments and electrics

E10	MB Audio system
E30	Battery main switch single-pole
ED4	Heavy-duty battery
ES0	Starting aid contact
M49	Alternator 14 V / 180 A
E1U	USB socket, 5 V
ED5	Parameterizable special module
J58	Seat belt warning for driver's seat
J92	Omission tachograph
J10	Speedometer, km/h
CL1	Height and rake adjustable steering wheel
J65	Temperature indicator
JA8	Crosswind Assist
JW5	Lane Keeping Assist
LA2	Headlight assistant
MD5	Linear speed limiter 100 km/h EG
E07	Hill-Start Assist

Other equipment

Z74	Bodyshell, additional measures 2
X42	Plates / booklets english
Z2N	Qualification N2

Y43	Hydraulic Jack
Y26	Chock

Upholstery

VF6	ARTICO man-made leather, black
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Technical Data

Dimensions and weights

Туре	
Drivetrain	RWD
Wheelbase	4325 mm

Weights	
Chassis/kerb weight: Front axle (empty)	1374kg
Rear axle (empty)	1227kg
Kerb weight (incl. SA)	2601 kg

Maximum permissible weight:

Front axle	2000 kg
Rear axle	3500 kg
Payload	2399 kg
Gross vehicle weight	5000 kg
Gross combination weight	7000 kg
Kash unighte with driver (ZE kg) and 000% of tem lifed	

Kerb weights with driver (75 kg) and 90% of tankful.

Engine

<u> </u>	
Code	MG3
Displacement	2143 cm ³
Engine output	120 kW
Power/engine torque in Nm at 1400 rpm	360 Nm

Gearbox

GD8
6-speed ECO Gear manual transmis-
sion

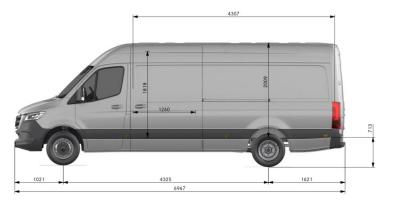
Technical Data

Technical illustration

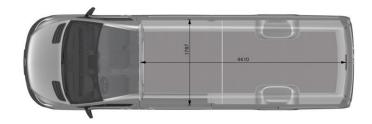


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Sprinter Panel Van

519 CDI Extra Long RWD



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Sprinter Panel Van 519 CDI Extra Long

Model:	Mercedes-Benz Sprinter (907)
Vehicle Type:	Sprinter Panel Van 519 CDI Extra Long
Drive:	RWD
Engine Power (kwh):	140 kW
Wheelbase:	4325 mm
Gross Vehicle Weight:	5000 kg
Steering:	Right

Paint		
MB 9147:	Arctic white	

Equipment

Lines, packages and variants:	
IG4	Standard
IG5	Basic
Z1U	Body-in-white measures for ECE rollover test

Chassis

AR3	Axle ratio i = 4,182
A50	Front axle with upgraded axle load
CB7	Stabilisation level I
RD9	Tyres witout name of make
RG3	Tyres 205/75 R 16 C
RS6	Steel wheels 5.5 J x 16
R65	Spare wheel bracket below frame end
R87	Spare wheel
X5G	Without load uprating/derating 5000 kg

Engines and transmissions

MU6	Engine OM 654 DE 20 LA 140 kW
MP6	Engine version Euro VI
MRO	Emissions standard E (heavy-duty comm. vehicles)
MJ8	ECO start/stop function
GD9	6-speed ECO Gear High Torque manual transmission

KB7	Main tank, 93 litres
KL5	Fuel filter with water separator
M72	Vehicle HVO-capable

Bodies and attachments

Boales alla a	
D03	High roof
D50	Full-length partition
F68	Exterior mirror heated and electr. adjustable
Q11	Longitudinal member reinforcement
E57	Electrical components for trailer socket
L10	Illumination for traffic driving on left
L13	Fog lamps with cornering light function
L21	Reversing light, bottom
L94	Omission parking lamp
LB1	Side marker lights
LB5	3rd brake light
L65	Interior light(s), load/pass. comp. wi. door cont.
LD0	Overhead control panel with 2 reading lamps
LE1	Adaptive brake light
T19	Sliding door left
W54	Rear doors, double-wing, opening to side wall
T75	Grab handles for driver's and co-driver's doors
Т77	Grab handle, at load comp.sliding door on partition
H21	Heat-insulating glass w.band filter on windscreen
P47	Front mud flaps
P48	Rear mud flaps

Interior equipment, heating and air-conditioning		
S02	Driver's seat	
S23	Co-driver's seat double seat	
SA5	Airbag, front driver's seat	
SA6	Airbag, co-driver	
J55	Seat belt reminder for co-driver seat	
FF5	Shelf above windscreen	
FG8	Cup holders front	
FJ4	Stowage compartment underneath cockpit	
Y10	First aid kit	
Y44	Warning triangle	

Radio, instruments and electrics

E10	MB Audio system	
E30	Battery main switch single-pole	
ED4	Heavy-duty battery	
ES0	Starting aid contact	
M60	Alternator 14 V / 250 A	
E1U	USB socket, 5 V	
ED5	Parameterizable special module	
J58	Seat belt warning for driver's seat	
J92	Omission tachograph	
J10	Speedometer, km/h	
CL1	Height and rake adjustable steering wheel	
J65	Temperature indicator	
JA8	Crosswind Assist	
JW5	Lane Keeping Assist	
LA2	Headlight assistant	

MD5	Linear speed limiter 100 km/h EG	
E07	Hill-Start Assist	

Other equipment

Z07	National version for South Africa	
Z74	Bodyshell, additional measures 2	
X42	Plates / booklets english	
X02	Special approval for use of high-grade fuel	
Z2N	Qualification N2	
Y43	Hydraulic Jack	
Y26	Chock	
KP7	4th generation SCR emission control system	
XZ0	Model generation 0	

Upholstery

Technical Data

Dimensions and weights

ре	
ivetrain	RWD
neelbase	4325 mm
leelbase	432

Weights

Chassis/kerb weight: Front axle	1376 kg
(empty)	
Rear axle (empty)	1297 kg

Kerb weight (incl. SA)	2673 kg

Maximum permissible weight:

Front axle	2000 kg
Rear axle	3500 kg
Payload	2327 kg
Gross vehicle weight	5000 kg
Gross combination weight	7000 kg
Kerb weights with driver (75 kg) and 90% of tankful.	

Engine

Code	MU6
Displacement	1950 cm³
Engine output	140 kW / 190 PS
Power/engine torque in Nm at 1400 rpm	450 Nm

Gearbox	
Code	GD9
Short text	6-speed ECO Gear High Torque manual transmission

Technical Data

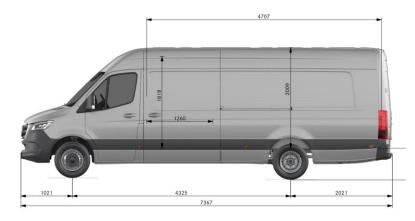
Technical illustration



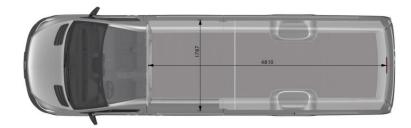
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Sprinter Freight Carrier

317 CDI long RWD



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Sprinter Freight Carrier 317 CDI Long RWD

Model:	Mercedes-Benz Sprinter (907)
Vehicle Type:	Sprinter Chassis 317 CDI long
Drive:	RWD
Engine Power (kwh):	125 kW
Wheelbase:	4325 mm
Gross Vehicle Weight:	3550 kg
Steering:	Right

Paint		
MB 9147:	Arctic white	

Equipment

Lines, packages and variants:		
IG4	Standard	
IG5	Basic	

Chassis

AR2	Axle ratio i = 3,923
A50	Front axle with upgraded axle load
CB7	Stabilisation level I
RD9	Tyres without name of make
RH2	Tyres 235/65 R16 C
RM7	Summer tyres
RS3	Steel wheels 6.5 J x 16
R65	Spare wheel bracket below frame end
R87	Spare wheel
RD8	Full wheel cover
XG4	Weight variant 3.550 kg

Engines and transmissions

MU5	Engine OM 654 DE 20 LA 125 kW (170 hp)
MP6	Engine version Euro VI
MRO	Emissions standard E (heavy-duty comm. vehicles)
MJ8	ECO start/stop function

GD8	6-speed ECO Gear manual transmission
K13	Main tank 71 litres
KL5	Fuel filter with water separator
M72	Vehicle HVO-capable
KL5	Fuel filter with water separator

Bodies and attachments

F68	Exterior mirror heated and electr. adjustable
Q11	Longitudinal member reinforcement
E57	Electrical components for trailer socket
L10	Illumination for traffic driving on left
L94	Omission parking lamp
LB2	Preparation for side marker lights
LD0	Overhead control panel with 2 reading lamps
LE1	Adaptive brake light
T75	Grab handles for driver's and co-driver's doors
H21	Heat-insulating glass w.band filter on windscreen
Q67	Towing eye rear
CW2	Deletion, vehicle lowering
P47	Front mud flaps

Interior equipment, heating and air-conditioning

S02	Driver's seat
S23	Co-driver's seat double seat
SA5	Airbag, front driver's seat
FF5	Shelf above windscreen
FG8	Cup holders front
FJ4	Stowage compartment underneath cockpit

Y10	First aid kit
Y44	Warning triangle
Y10	First aid kit
Y44	Warning triangle

Radio, instruments and electrics

ERO	Basic fittings f. radio
E30	Battery main switch single-pole
ED4	heavy-duty battery
ES0	Starting aid contact
M60	Alternator 14 V / 250 A
ED5	Parameterizable special module
J58	Seat belt warning for driver's seat
J92	Omission tachograph
J10	Speedometer, km/h
CL1	Height and rake adjustable steering wheel
J65	Temperature indicator
JA8	Crosswind Assist
MD5	Linear speed limiter 100 km/h EG
E07	Hill-Start Assist

Other equipment

Z07	National version for South Africa
Z4W	Production in Ludwigsfelde
Z74	Bodyshell, additional measures 2
X42	Plates / booklets english
X02	Special approval for use of high-grade fuel
Z2N	Qualification N2

Z44	Registration of vehicle not possible in EU
Y43	Hydraulic Jack
KP7	4th generation SCR emission control system
XZO	Model generation 0

Upholstery

VF7	Fabric Maturin black
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Technical Data

Dimensions and weights

Туре

Drivetrain	RWD
Wheelbase	4325 mm

Weights

Chassis/kerb weight:	
Front axle (empty)	1334 kg
Rear axle (empty)	574 kg
Kerb weight (incl. SA)	1908 kg

Maximum permissible weight:

Front axle	1860 kg
Rear axle	2250 kg
Dayland	1640 40
Payload	1642 kg
Gross vehicle weight	3550 kg
	5550 Kg
Gross combination weight	5550 kg
Kerb weights with driver (75 kg) and 90% of tankful.	

Engine

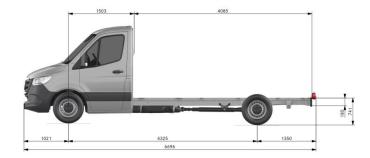
Code	MU56
Displacement	1950 cm³
Engine output	125 kW / 170 PS
Power/engine torque in Nm at 1400 rpm	380 Nm

Gearbox

Code	GD8
Short text	6-speed ECO Gear manual transmission



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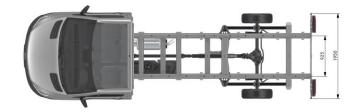


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Technical Data

Technical illustration





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Sprinter Inkanyezi

516 CDI Long



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Sprinter Panel van 516 CDI Long Inkanyezi

Model:	Mercedes-Benz Sprinter (907)
Vehicle Type:	Sprinter Panel van 516 CDI long (Inkanyezi)
Drive:	RWD
Engine Power (kwh):	110 kW
Wheelbase:	4325 mm
Gross Vehicle Weight:	5000 kg
Steering:	Right

Paint		
MB 9147	Arctic white	

Equipment

Lines, packages and variants:		
IG4	Standard	
IG5	Basic	
Z1U	Body-in-white measures for ECE rollover test	

Chassis

AR5	Axle ratio i = 4,727
A50	Front axle with upgraded axle load
CB7	Stabilisation level I
RD9	Tyres without name of make
RG3	Tyres 205/75 R 16 C
RM7	Summer tyres
RS6	Steel wheels 5.5 J x 16
R65	Spare wheel bracket below frame end
R87	Spare wheel
X5G	Without load uprating/derating 5000 kg

Engines and transmissions

M5R	Engine OM 654 DE 20 LA 110 KW
MS3	Engine version Euro III
M15	Fuel/water separator and lubrication package
GD8	6-speed ECO Gear manual transmission

Main tank, 93 litres

Bodies and attachments

KB7

D03	High roof
D93	Omission partition
F68	Exterior mirror heated and electr. adjustable
F61	Rear mirror inside
Q11	Longitudinal member reinforcement
E57	Electrical components for trailer socket
L10	Illumination for traffic driving on left
L21	Reversing light, bottom
L94	Omission parking lamp
LB1	Side marker lights
LB5	3rd brake light
L65	Interior light(s), load/pass. comp. wi. door cont.
LD0	Overhead control panel with 2 reading lamps
LE1	Adaptive brake light
T19	Sliding door left
T75	Grab handles for driver's and co-driver's doors
H21	Heat-insulating glass w.band filter on windscreen
P47	Front mud flaps
P48	Rear mud flaps

Interior equipment, heating and air-conditioning

S02	Driver's seat
S23	Co-driver's seat double seat
SA5	Airbag, front driver's seat
SA6	Airbag, co-driver

J55	Seat belt reminder for co-driver seat
FF5	Shelf above windscreen
FG8	Cup holders front
FJ4	Stowage compartment underneath cockpit
V93	Omission wooden floor
XM4	Acoustic package
Y10	First aid kit
Y44	Warning triangle

Radio, instruments and electrics

E10	MB Audio system
E30	Battery main switch single-pole
ED4	heavy-duty battery
ES0	Starting aid contact
M60	Alternator 14 V / 250 A
E1U	USB socket, 5 V
ED5	Parameterizable special module
J58	Seat belt warning for driver's seat
J92	Omission tachograph
J10	Speedometer, km/h
CL1	Height and rake adjustable steering wheel
J65	Temperature indicator
JA8	Crosswind Assist
JW5	Lane Keeping Assist
LA2	Headlight assistant
MD5	Linear speed limiter 100 km/h EG
E07	Hill-Start Assist
MI9	Omission of eco start/stop function

Other equipment

Z07	National version for South Africa
Z4V	Production in Düsseldorf
Z74	Bodyshell, additional measures 2
X42	Plates / booklets english
X02	Special approval for use of high-grade fuel
Z2N	Qualification N2
Z44	Registration of vehicle not possible in EU
Y43	Hydraulic Jack
Y26	Chock
XZ0	Model generation 0

Upholstery

VF7 Fabric Maturin black	
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Technical Data

Dimensions and weights

Туре

Drivetrain	RWD
Wheelbase	4325 mm

Weights

Chassis/kerb weight:	
Front axle (empty)	1344 kg
Rear axle (empty)	1217 kg
Kerb weight (incl. SA)	2980 kg

Maximum permissible weight:

Front axle	2000 kg
Rear axle	3500 kg
Payload	2439 kg
Gross vehicle weight	5000 kg
Gross combination weight	7000 kg
Kerb weights with driver (75 kg) and 90% of tankful.	

Engine

Code
Displacement
Engine output
Power/engine torque in Nm at 1400 rpm

Gearbox	
Code	
Short text	

Technical Data

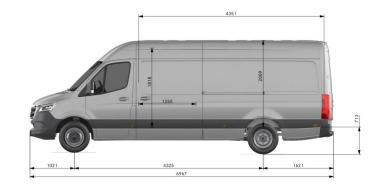
Technical illustration



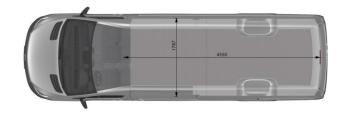
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