



# What's New for MY2011 Sprinter

MY11 MSRP	
2500 Cargo Van 144" WB Base	\$42,900
2500 Cargo Van 144" WB High Roof	\$45,400
2500 Cargo Van 170" WB High Roof	\$49,600
2500 Extended Cargo Van 170" WB High Roof	\$50,600
3500 Cargo Van 144" WB DRW High Roof	\$48,800
3500 Cargo Van 170" WB DRW High Roof	\$51,500
3500 Extended Cargo Van 170" WB DRW High Roof	\$52,500
2500 Passenger Van 144" WB Base	\$47,900
2500 Passenger Van 170" WB Base	\$53,900
3500 Chassis 4x2 144" WB DRW Base	\$41,900
3500 Chassis 4x2 170" WB DRW Base	\$42,900



# MY11 Sprinter - Summary

- New BlueTEC badge on the rear doors
- Redesigned interior switch panel
- New additional standard equipment:
  - 12V power outlet in driver's seat base
  - Electrics for NAFTA trailer socket
  - Heat-insulating glass with windshield band
  - Assist handles
  - · Hinged lid for center console storage compartment
  - Two stage opening for sliding door
  - Lockable glove compartment
- New optional equipment:
  - 7,500 lb towing capacity (3500 only)
  - Super high roof (Nov, 2010 production)
  - 3.923:1 axle ratio (3500 only) (Nov., 2010 production)
  - Small DEF tank (under hood) (Jan, 2011 production)
  - · Leatherette seating surfaces
  - · Redesigned full height, washable, interior trim
- Streamlined and optimized optional equipment / packages





# Timing:

 MY2011 Sprinter – Late fall 2010 (SOP – October 2010)



# Change to the upper control panel:



1	H16	Seat heating driver	6	Standard	ASR Off
2	F49	Windshield heating	7	Standard	Central locking
3	H22	Rear window heating	8	Standard	Blank
4	EZ8	Parktronic system (PTS)	9	H15	Seat heating co-driver
5	Standard	Hazard warning flashers			

The layout of the switches may vary, depending on the vehicle's equipment

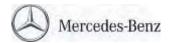
# BlueTEC badge on the rear of vehicle





**Previous Badge** 

MY11 badge



# Additions to Standard Equipment:

E46 - 12V power outlet in driver's seat base

E58 - Electrics for NAFTA trailer socket

H21 - Heat-insulating glass with windshield band

**T85** - Assist handle, left rear door (Cargo and Wagon only)

**T86** - Assist handle, right rear door (Cargo and Wagon only)

**T74** - Assist handle at sliding door on B-pillar (Cargo only)

FJ1 - Hinged lid for center console storage compartment

T12 - Two stage opening for sliding door (Cargo and Wagon only)













# New optional equipment:

D06 - Super High Roof (170", 170" Ext Cargo Van Only) \*

- The super high roof in vehicle colour is a fibreglass reinforced plastic roof shell applied to the high roof (D05) adding 20 cm (7.8 inch) of interior height for a total interior height of 214 cm (84.2 inch)
- Overall vehicle height of the super high roof is up to 301 cm (118.5 inch)
- Maximum cargo volume increases by 1.5 m<sup>3</sup> (53 cu.ft.) to a maximum of 17 m<sup>3</sup> (600 cu.ft.)
- The rear doors and the sliding side door have the same dimensions as those of vehicles with the high roof (D03)
- Carrying a load on the super high roof is not permissible
  - \* Late availability Nov 2010 production





# New optional equipment:

## QA2 - Cross member with 3,402 kg/7,500 lbs towing capacity

- Code QA2 is only available on 3500 144" and 170" Cargo Vans (not applicable to 170" Ext.) and Cab Chassis
- Code QA2 is part of the VTP package.



### AR2 - 3.923 Axle Ratio for 3500 variants \*

- New optional long axle (3.923:1) is available for all 3500 variants
- This long axle will provide improved gas mileage

<sup>\*</sup> Late availability - Nov 2010 production





## KP2 - DEF Tank, 12L, in engine compartment \*

- The DEF tank will be located under the hood as opposed to along the frame rail behind the cab
- Order in cases where the vehicle will be upfitted, but the standard DEF interferes



#### VU9 - Black leatherette

- The seats are upholstered in 3-ply black tricot leatherette
- The grained surface has a soft PVC coating to repel moisture
- The shape and stitching of the seat cushion are the same as the standard seating



## VA3 - Interior trim, washable, full height

- A new method of attaching the full height trim will be introduced
- The clips will only be available in black



<sup>\*</sup> Late availability – Jan 2011 production



# **Changes to Optional Equipment Packages:**

## VPP - Premium Package:

CL4 - Multifunction steering wheel with trip computer - ADDED

F68 - Heated and power adjustable side mirrors - ADDED

JK3 – Instrument cluster with pixel-matrix display - ADDED

MS1 - Cruise control

SB1 - Comfort driver's seat

E46 – 12 V power outlet in driver's seat base – NOW STANDARD

H21 - Heat-insulating glass with windshield band - NOW STANDARD

LB9 - Illuminated exits - NOW STANDALONE OPTION

## VLP – Interior Lighting Package:

L63 - Ceiling lamp in cargo compartment

LD0 - Overhead control panel with 2 reading lamps

LB9 - Illuminated exits - NOW STANDALONE OPTION

## VCP - Heated Seat Package: (previously the Cold Climate Comfort Package)

H15 – Heated front passenger's seat

H16 – Heated driver's seat

F68 - Heated and power adjustable side mirrors - MOVED TO VPP

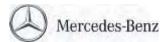
## VBP - Basic Window Package:

H22 - Rear window defroster - ADDED

VA7 – Storage compartment with net, rear doors

W17 - Fixed window, front right in sidewall/sliding door

W61 - Fixed window, rear doors



# Changes to Optional Equipment Packages (cont'd):

## VAP - Suspension Seat Package - RENAMED

- S87 Driver's seat frame, low
- S88 Passenger's seat frame, low
- SB3 Suspension seat, comfort version, driver's seat
- SB4 Suspension seat, comfort version, passenger's seat

## VFP - Full Window Package

- H22 Rear window defroster ADDED
- W02 Full window package (factory code) ADDED
- VA7 Storage compartment with net, rear doors
- W16, W17, W22, W23, W27, W28, W61 Fixed windows

## VIP – Luxury Interior Package – NEW PACKAGE (must be ordered with VFP)

- H01 Insulation for rear compartment
- H04 Insulation for front compartment
- LD4 Convenience lighting in cargo/passenger compartment
- V21 Interior trim, luxury
- V31 Window pillar trim
- V36 Roof trim
- V64 Ashtrays, rear



# Changes to Optional Equipment Packages (cont'd):

## VEP - Extended Cargo Package

V42 - Sidewall lashing rails on waist rail - ADDED

VC4 - Cargo lashing rails, upper - ADDED

YK3 - Tensioning straps - ADDED

YK4 - Lashing rail straps - ADDED

VV2 – Load securing rail system

T85 - Assist handle, left rear door - NOW STANDARD

T86 – Assist handle, right rear door – NOW STANDARD

W73 - Step for rear wall door - NOW STANDALONE OPTION



# Changes to Optional Equipment Packages (cont'd):

VVP – Crew Van Package with Partition (Only available on 2500 series with high roof)

D56 - Full partition at C-pillar - ADDED

V36 - Roof trim - ADDED

V46 - Rubber floor mat in rear - ADDED

VA1 – Interior trim, PVC, half height - ADDED

H00 – Warm/cool air duct to passenger compartment

SD0 - ISOFIX child seat attachment points

U62 - 3-seater bench, first row, narrow

V40 – Crew cab floor assembly

W16 – Fixed window, front left in sidewall/sliding door

W17 - Fixed window, front right in sidewall/sliding door



NOTE: Sliding window not available in Canada.



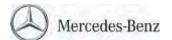
# **Paint & Upholstery**

# MY11 Mercedes-Benz Sprinter

PAINT			
STANDARD FINISH			
CODE	DESCRIPTION		
243	Calcite Yellow		
432	Flame Red		
583	Velvet Red		
967	Hibiscus red		
362	Brilliant blue		
389	Steel blue		
524	Black blue		
957	Vanda blue		
830	Aqua green		
160	Stone grey		
224	Graphite grey		
708	Silver grey		
040	Jet black		
136	Grey white		
147	Arctic white		

METALLIC FINISH		
CODE	DESCRIPTION	
759	Graphite gray metallic	
345	Jasper blue metallic	
548	Amber red metallic	
154	Carbon black metallic	
744	Brilliant silver metallic	

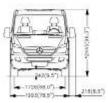
UPHOLSTERY		
CODE	DESCRIPTION	
VH5	Lima Cloth (standard equipment)	
VU9	Leatherette	

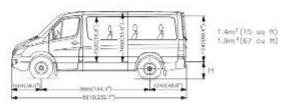


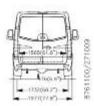
Sprinter 2500 Crewbus Standard (144" WB)

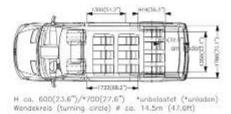
90673313X0LBXXXXM0G5Z042XXXXXXX

#### Vehicle dimensions (mm)









 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. Without passenger-compartment seating. For standard-specification vehicles.

Technical data	
Engine	
Model series	OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10
No. of cylinders/arrangement/valves	6 / V72° / 4
Bore/stroke/displacement	83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in <sup>3</sup> )
Rated output	140 kW (188 hp) at 3800 rpm
Rated torque	440 Nm (325 lb-ft) at 1400-2400 rpm
Mixture preparation	Electronically controlled direct injection with common rail, turbocharger and intercooler
Tank / electrical system	
Tank capacity/fuel type	approx. 100 l (approx. 25 gal.)/diesel / 28.0 l(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	
Top speed	limited to max. 132 km/h (82 mph)
Powertrain	
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3.595/2.186/1.405/1.0/0.831 Reverse 3.167
Final-drive ratio	3,692
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with
	transverse-leaf parabolic spring and stabiliser
Rear axle	Rigid rear axle; with parabolic spring, shock absorber and stabiliser
Wheels	Steel wheel; 6,5 J x 16 H2; Tyres LT 245/75 R 16

LZS 54 speed-sensitive rack-and-pinion power steering

Hydr. dual-circuit brake with vacuum booster; 4 disc brakes, front discs internally ventilated;

ADAPTIVE ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force distribution), ADAPTIVE ESP® adapts the control interventions in line

Weights in kg

Steering

Brakes

Kerb weight 1 (FA/RA/total) 1.430(3.153 lbs)/1.255(2.767 lbs)/2.685(5.919 lbs)

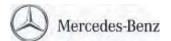
with the vehicle load.

Payload 1.195 (2.635 lbs)

Permissible axle loads (FA/RA) 1.800(3.970 lbs)/2.430(5.360 lbs)
Permitted GVW/GCW 3.880(8.550 lbs) / 6.146(13.550 lbs)

Towing capacity, braked/unbraked 2.268(5.000 lbs) / -

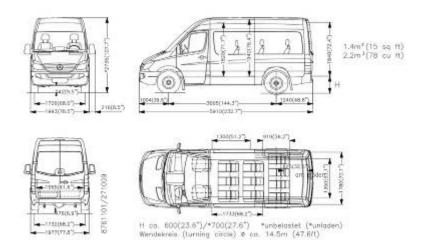
Drawbar load/roof load max. 227(500 lbs) / max. 300(660 lbs)



Sprinter 2500 Crewbus with high roof Standard (144" WB)

90673313X0L8XXXXM0G5Z042D003XXXX

#### Vehicle dimensions (mm)



1 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. Without passenger-compartment seating. For

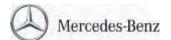
Technical data	
Engine	
Model series	OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10
No. of cylinders/arrangement/valves	6 / V72° / 4
Bore/stroke/displacement	83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in³)
Rated output	140 kW (188 hp) at 3800 rpm
Rated torque	440 Nm (325 lb-ft) at 1400-2400 rpm
Mixture preparation	Electronically controlled direct injection with common rail, turbocharger and intercooler
Tank / electrical system	
Tank capacity/fuel type	approx. 100 I (approx. 25 gal.)/diesel / 28.0 I(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	
Top speed	limited to max. 132 km/h (82 mph)
Powertrain	
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3.595/2.186/1.405/1.0/0.831 Reverse 3.167
Final-drive ratio	3,692
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with transverse-leaf parabolic spring and stabiliser
Rear axle	Rigid rear axle; with parabolic spring, shock absorber and stabiliser
Wheels	Steel wheel; 6,5 J x 16 H2; Tyres LT 245/75 R 16
Steering	LZS 54 speed-sensitive rack-and-pinion power steering
Brakes	Hydr. dual-circuit brake with vacuum booster; 4 disc brakes, front discs internally ventilated ADAPTIVE ESP <sup>®</sup> (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force distribution), ADAPTIVE ESP <sup>®</sup> adapts the control interventions in line with the vehicle load.
Weights in kg	
Kerb weight 1 (FA/RA/total)	1.445(3.184 lbs)/1.270(2.800 lbs)/2.715(5.984 lbs)
Payload	1.165(2.566 lbs)
Permissible axle loads (FA/RA)	1.800(3.970 lbs)/2.430(5.360 lbs)
Permitted GVW/GCW	3.880(8.550 lbs) / 6.146(13.550 lbs)
	0.45 120.47 425 4 20.47 42 1 20.47 0.55 0.55 0.55 0.55 0.55 0.55 0.55 0.5

2.268(5.000 lbs) / --

max. 227(500 lbs) / max. 150(330 lbs)

Drawbar load/roof load

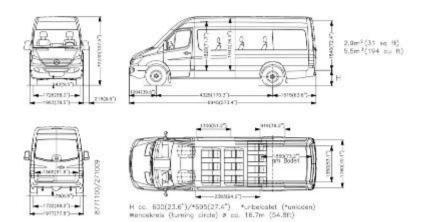
Towing capacity, braked/unbraked



Sprinter 2500 Crewbus with high roof Long (170" WB)

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#### Vehicle dimensions (mm)



 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. Without passenger-compartment seating. For standard-specification vehicles.

Permitted GVW/GCW

Drawbar load/roof load

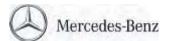
Towing capacity, braked/unbraked

standard-specification vehicles.	
Technical data	
Engine	
Model series	OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10
No. of cylinders/arrangement/valves	6 / V72° / 4
Bore/stroke/displacement	83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in <sup>3</sup> )
Rated output	140 kW (188 hp) at 3800 rpm
Rated torque	440 Nm (325 lb-ft) at 1400-2400 rpm
Mixture preparation	Electronically controlled direct injection with common rail, turbocharger and intercooler
Tank / electrical system	72 Vi STA
Tank capacity/fuel type	approx. 100 l (approx. 25 gal.)/diesel / 28.0 l(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	
Top speed	limited to max. 132 km/h (82 mph)
Powertrain	
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3.595/2.186/1.405/1.0/0.831 Reverse 3.167
Final-drive ratio	3,692
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with transverse-leaf parabolic spring and stabiliser
Rear axle	Rigid rear axle; with parabolic spring, shock absorber and stabiliser
Wheels	Steel wheel; 6,5 J x 16 H2; Tyres LT 245/75 R 16
Steering	LZS 54 speed-sensitive rack-and-pinion power steering
Brakes	Hydr. dual-circuit brake with vacuum booster; 4 disc brakes, front discs internally ventilated; ADAPTIVE ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force distribution), ADAPTIVE ESP® adapts the control interventions in line with the vehicle load.
Weights in kg	
Kerb weight * (FA/RA/total)	1.540(3.394 lbs)/1.360(2.996 lbs)/2.900(6.390 lbs)
Payload	980(2.160 lbs)
Permissible axle loads (FA/RA)	1.800(3970 lbs)/2.430(5360 lbs)

3.880(8.550 lbs) / 6.146(13.550 lbs)

max. 227(500 lbs) / max. 150(330 lbs)

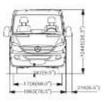
2.268(5.000 lbs) / --

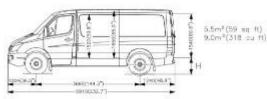


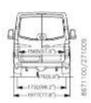
Sprinter 2500 Panel van Standard (144" WB)

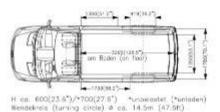
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#### Vehicle dimensions (mm)









 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. For standard-specification vehicles.

#### Technical data

Engine

Model series OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10

No. of cylinders/arrangement/valves 6 / V72° / 4

Bore/stroke/displacement 83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in³)

Rated output 140 kW (188 hp) at 3800 rpm

Rated torque 440 Nm (325 lb-ft) at 1400-2400 rpm

Mixture preparation Electronically controlled direct injection with common rail, piezoelectric injection valves,

turbocharger and intercooler

Tank / electrical system

Tank capacity/fuel type approx. 100 I (approx. 25 gal.)/diesel / 28.0 I(7.4 gal) DEF

 Battery
 12 V / 100 Ah

 Alternator
 14 V / 220 A

Performance / fuel consumption

Top speed limited to max. 132 km/h (82 mph)

Powertrain

Drive system Rear-wheel drive Clutch Converter

Transmission 5-speed automatic (NAG W5A3B0)

Gear ratios 3.595/2.186/1.405/1.0/0.831 Reverse 3.167

Final-drive ratio 3,692

Suspension

Front axle Independent suspension; Shock-absorber-strut independent front suspension with

transverse-leaf parabolic spring and stabiliser

Rear axle Rigid rear axle; with parabolic spring, shock absorber and stabiliser

Wheels Steel wheel; 6,5 J x 16 H2; Tyres LT 245/75 R 16
Steering LZS 54 speed-sensitive rack-and-pinion power steering

Brakes Hydr. dual-circuit brake with vacuum booster; 4 disc brakes, front discs internally ventilated;

ADAPTIVE ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force distribution), ADAPTIVE ESP® adapts the control interventions in line

with the vehicle load.

Weights in kg

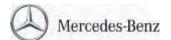
Kerb weight (FA/RA/total) 1.405(3.095 lbs)/975(2.150 lbs)/2.380(5.245 lbs)

ayload 1.500(3.305 lbs)

Permissible axle loads (FA/RA) 1.800(3.970 lbs)/2.430(5.360 lbs)
Permitted GVW/GCW 3.880(8.550 lbs) / 6.146(13.550 lbs)

Towing capacity, braked/unbraked 2.268(5.000 lbs) / -

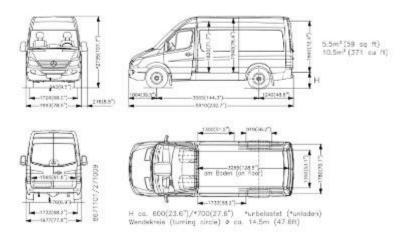
Drawbar load/roof load max. 227(500 lbs) / max. 300(660 lbs)



# Sprinter 2500 Panel van with high roof Standard (144" WB)

90663313X0L8XXXXM0G5Z041D003XXXX

#### Vehicle dimensions (mm)



 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. For standard-specification vehicles.

Kerb weight 1 (FA/RA/total)

Permitted GVW/GCW

Drawbar load/roof load

Permissible axle loads (FA/RA)

Towing capacity, braked/unbraked

Payload

standard-specification vehicles.	
Technical data	
Engine	
Model series	OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10
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Mixture preparation	Electronically controlled direct injection with common rail, piezoelectric injection valves,
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Tank / electrical system	
Tank capacity/fuel type	approx. 100 l (approx. 25 gal.)/diesel / 28.0 l(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	
Top speed	limited to max. 132 km/h (82 mph)
Powertrain	
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3.595/2.186/1.405/1.0/0.831 Reverse 3.167
Final-drive ratio	3,692
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with
	transverse-leaf parabolic spring and stabiliser
Rear axle	Rigid rear axle; with parabolic spring, shock absorber and stabiliser
Wheels	Steel wheel; 6,5 J x 16 H2; Tyres LT 245/75 R 16
Steering	LZS 54 speed-sensitive rack-and-pinion power steering
Brakes	Hydr. dual-circuit brake with vacuum booster; 4 disc brakes, front discs internally ventilated;
	ADAPTIVE ESP® (Electr. Stability Program) dynamic handling control system with, ABS
	(anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD
	(electronic brake force distribution), ADAPTIVE ESP® adapts the control interventions in line
	with the vehicle load.

1.420(3.130lbs)/990(2.180lbs)/2.410(5.310lbs)

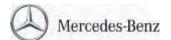
1.800(3.970lbs)/2.430(5.360 lbs)

3.880(8.550 lbs) / 6.146(13.550 lbs)

max. 227(500 lbs) / max. 150(330 lbs)

1.470(3.240lbs)

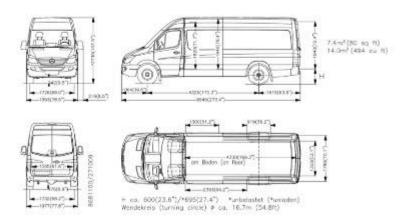
2.268(5.000 lbs) / -



## Sprinter 2500 Panel van with high roof Long (170" WB)

90663513X0LBXXXXM0G5Z041D003XXXX

#### Vehicle dimensions (mm)



 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. For standard-specification vehicles.

standard-specification vehicles.	
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Mixture preparation	Electronically controlled direct injection with common rail, piezoelectric injection valves, turbocharger and intercooler
Tank / electrical system	
Tank capacity/fuel type	approx. 100 l (approx. 25 gal.)/diesel / 28.0 l(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	W.
Top speed	limited to max. 132 km/h (82 mph)
Powertrain	
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3.595/2.186/1.405/1.0/0.831 Reverse 3.167
Final-drive ratio	3,692
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with
	transverse-leaf parabolic spring and stabiliser
Rear axle	Rigid rear axle; with parabolic spring, shock absorber and stabiliser
Wheels	Steel wheel; 6,5 J x 16 H2; Tyres LT 245/75 R 16
Steering	LZS 54 speed-sensitive rack-and-pinion power steering
Brakes	Hydr. dual-circuit brake with vacuum booster; 4 disc brakes, front discs internally ventilated; ADAPTIVE ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force distribution), ADAPTIVE ESP® adapts the control interventions in line

 Weights in kg
 1.475(3.251 lbs)/1.115(2.457 lbs)/2.590(5.708 lbs)

 Ferb weight 1 (FA/RA/total)
 1.475(3.251 lbs)/1.115(2.457 lbs)/2.590(5.708 lbs)

 Payload
 1.290(2.842 lbs)

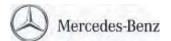
 Permissible axle loads (FA/RA)
 1.800(3.970 lbs)/2.430(5.360 lbs)

 Permitted GVW/GCW
 3.880(8.550 lbs) / 6.146(13.550 lbs)

 Towing capacity, braked/unbraked
 2.268(5.000 lbs) / —

 Drawbar load/roof load
 max. 227(500 lbs) / max. 150(330 lbs)

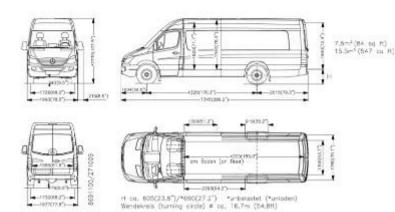
with the vehicle load.



Sprinter 2500 Panel van with high roof Extra-long (170" WB EXTENDED)

90663713X0L8XXXXM0G5Z041D003XXXX

#### Vehicle dimensions (mm)



 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. For standard-specification vehicles.

Kerb weight 1 (FA/RA/total)

Permitted GVW/GCW

Drawbar load/roof load

Permissible axle loads (FA/RA)

Towing capacity, braked/unbraked

Payload

Technical data	
Engine	
Model series	OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10
No. of cylinders/arrangement/valves	6 / V72° / 4
Bore/stroke/displacement	83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in²)
Rated output	140 kW (188 hp) at 3800 rpm
Rated torque	440 Nm (325 lb-ft) at 1400-2400 rpm
Mixture preparation	Electronically controlled direct injection with common rail, piezoelectric injection valves,
en committee monte de la mercanica de la merca	turbocharger and intercooler
Tank / electrical system	
Tank capacity/fuel type	approx. 100 l (approx. 25 gal.)/diesel / 28.0 l(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	
Top speed	limited to max. 132 km/h (82 mph)
Powertrain	A 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3.595/2.186/1.405/1.0/0.831 Reverse 3.167
Final-drive ratio	3,692
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with
	transverse-leaf parabolic spring and stabiliser
Rear axle	Rigid rear axle; with parabolic spring, shock absorber and stabiliser
Wheels	Steel wheel; 6,5 J x 16 H2; Tyres LT 245/75 R 16
Steering	LZS 54 speed-sensitive rack-and-pinion power steering
Brakes	Hydr. dual-circuit brake with vacuum booster; 4 disc brakes, front discs internally ventilated;
	ADAPTIVE ESP® (Electr. Stability Program) dynamic handling control system with, ABS
	(anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD
	(electronic brake force distribution), ADAPTIVE ESP <sup>®</sup> adapts the control interventions in line
	with the vehicle load.
Weights in kg	
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1.450(3.195 lbs)/1.200(2.645 lbs)/2.650(5.840 lbs)

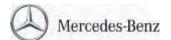
1.230(2.710 lbs)

2.268(5.000 lbs) / --

1.800(3.970 lbs)/2.430(5.360 lbs)

3.880(8.550 lbs) / 6.146(13.550 lbs)

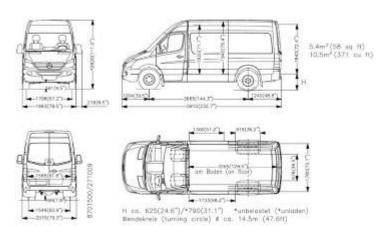
max. 227(500 lbs) / max. 150(330 lbs)



Sprinter 3500 Panel van with high roof Standard (144" WB)

90665313X0B3XXXXM0G5Z041D003XXXX

#### Vehicle dimensions (mm)



 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. For standard-specification vehicles.

Wheels

Drawbar load/roof load

Technical data	
Engine	200 - 21 - 21 - 21 - 21 - 21 - 21 - 21 -
Model series	OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10
No. of cylinders/arrangement/valves	6 / V72° / 4
Bore/stroke/displacement	83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in <sup>3</sup> )
Rated output	140 kW (188 hp) at 3800 rpm
Rated torque	440 Nm (325 lb-ft) at 1400-2400 rpm
Mixture preparation	Electronically controlled direct injection with common rail, piezoelectric injection valves,
	turbocharger and intercooler
Tank / electrical system	
Tank capacity/fuel type	approx, 100 l (approx, 25 gal.)/diesel
	/ 28.0 I(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	
Top speed	limited to max, 132 km/h (82 mph)
Powertrain	
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3,595/2,186/1,405/1,0/0,831 Reverse 3,167
Final-drive ratio	4,182
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with transverse-leaf parabolic spring and stabiliser

Rear axle

Rigid rear axle; with parabolic spring, shock absorber and stabiliser

Steel wheel; 5,5 J x 16 H2; Twin tyres LT 215/85 R 16

Steering

LZS 54 speed-sensitive rack-and-pinion power steering

Hydr. dual-circuit brake with vacuum booster; 4 internally ventilated disc brakes; ADAPTIVE

ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force distribution), ADAPTIVE ESP® adapts the control interventions in line with the vehicle load.

max. 227(500 lbs) / max. 150(330 lbs)

Steel wheel; 5,5 J x 16 H2; Tyres LT 215/85 R 16

 Weights in kg

 Kerb weight <sup>1</sup> (FA/RA/total)
 1.435(3.163 lbs)/1.205(2.655 lbs)/2.640(5.818 lbs)

 Payload
 1.890(4.172 lbs)

 Permissible axle loads (FA/RA)
 1.850(4.079 lbs)/3.500(7.716 lbs)

 Permitted GVW/GCW
 4.530(9.990 lbs) / 6.917(15.250 lbs)

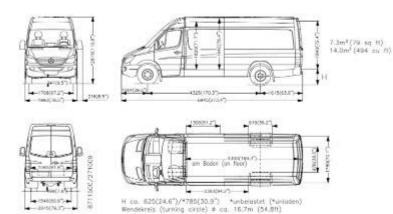
 Towing capacity, braked/unbraked
 2.268(5.000 lbs) / -



## Sprinter 3500 Panel van with high roof Long (170" WB)

90665513X0B3X0XXM0G5Z041D003XXXX

#### Vehicle dimensions (mm)



 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. For standard-specification vehicles.

Permissible axle loads (FA/RA) Permitted GVW/GCW

Drawbar load/roof load

Towing capacity, braked/unbraked

standard-specification vehicles.	
Technical data	
Engine	
Model series	OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10
No. of cylinders/arrangement/valves	6 / V72° / 4
Bore/stroke/displacement	83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in <sup>3</sup> )
Rated output	140 kW (188 hp) at 3800 rpm
Rated torque	440 Nm (325 lb-ft) at 1400-2400 rpm
Mixture preparation	Electronically controlled direct injection with common rail, piezoelectric injection valves,
	turbocharger and intercooler
Tank / electrical system	-C
Tank capacity/fuel type	approx. 100 I (approx. 25 gal.)/diesel / 28.0 I(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	
Top speed	limited to max. 132 km/h (82 mph)
Powertrain	W W W W W W W W W W W W W W W W W W W
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3.595/2.186/1.405/1.0/0.831 Reverse 3.167
Final-drive ratio	4,182
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with transverse-leaf parabolic spring and stabiliser
Wheels	Steel wheel; 5.5 J x 16 H2; Tyres LT 215/85 R 16
Rear axle	Rigid rear axle; with parabolic spring, shock absorber and stabiliser
Wheels	Steel wheel; 5,5 J x 16 H2; Twin tyres LT 215/85 R 16
Steering	LZS 54 speed-sensitive rack-and-pinion power steering
Brakes	Hydr. dual-circuit brake with vacuum booster; 4 internally ventilated disc brakes; ADAPTIVE
	ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake forc distribution), ADAPTIVE ESP® adapts the control interventions in line with the vehicle load.
Weights in kg	
Kerb weight <sup>1</sup> (FA/RA/total) Payload	1.520(3.352 lbs)/1.315(2.900 lbs)/2.835(6.252 lbs) 1.695(3.738 lbs)
rayioau	1.070(3.730 lbs)

1.850(4.079 lbs)/3.500(7.716 lbs)

2.268(5.000 lbs) / --

4.530(9.990 lbs) / 6.917(15.250 lbs)

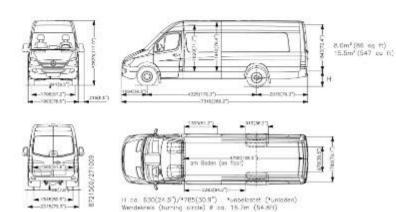
max. 227(500 lbs) / max. 150(330 lbs)



## Sprinter 3500 Panel van with high roof Extra-long (170" WB EXTENDED)

90665713X0B3XXXXM0G6Z041D003XXXX

#### Vehicle dimensions (mm)



1 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. For standard-specification vehicles.

Permissible axle loads (FA/RA)

Towing capacity, braked/unbraked

Permitted GVW/GCW

Drawbar load/roof load

standard-specification vehicles.	
Technical data	
Engine	
Model series	OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10
No. of cylinders/arrangement/valves	6 / V72° / 4
Bore/stroke/displacement	83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in³)
Rated output	140 kW (188 hp) at 3800 rpm
Rated torque	440 Nm (325 lb-ft) at 1400-2400 rpm
Mixture preparation	Electronically controlled direct injection with common rail, piezoelectric injection valves,
	turbocharger and intercooler
Tank / electrical system	
Tank capacity/fuel type	approx. 100 l (approx. 25 gal.)/diesel / 28.0 l(7.4 gal) DEF
Battery	12 V / 100 Ah
Alternator	14 V / 220 A
Performance / fuel consumption	TOWNS THE STATE OF
Top speed	limited to max. 132 km/h (82 mph)
Powertrain	
Drive system	Rear-wheel drive
Clutch	Converter
Transmission	5-speed automatic (NAG W5A380)
Gear ratios	3.595/2.186/1.405/1.0/0.831 Reverse 3.167
Final-drive ratio	4,182
Suspension	
Front axle	Independent suspension; Shock-absorber-strut independent front suspension with
	transverse-leaf parabolic spring and stabiliser
Wheels	Steel wheel; 5,5 J x 16 H2; Tyres LT 215/85 R 16
Rear axle	Rigid rear axle; with parabolic spring, shock absorber and stabiliser
Wheels	Steel wheel; 5,5 J x 16 H2; Twin tyres LT 215/85 R 16
Steering	LZS 54 speed-sensitive rack-and-pinion power steering
Brakes	Hydr. dual-circuit brake with vacuum booster; 4 internally ventilated disc brakes; ADAPTIVE
	ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking
	system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force
	distribution), ADAPTIVE ESP <sup>3</sup> adapts the control interventions in line with the vehicle load.
Weights in kg	
Kerb weight 1 (FA/RA/total)	1.475(3.252 lbs)/1.410(3.110 lbs)/2.885(6.362 lbs)
. 12.1일 전 12.	1 4 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

1.645(3.628 lbs)

2.268(5.000 lbs) / --

1.850(4.079 lbs)/3.500(7.716 lbs)

4.530(9.990 lbs) / 6.917(15.250 lbs)

max. 227(500 lbs) / max. 150(330 lbs)

247

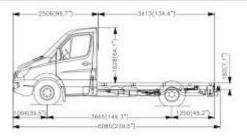


Sprinter 3500 Chassis Standard (144" WB)

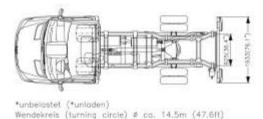
90615313XXXXXXXXXXM0G5Z041XXXXXXXX

#### Vehicle dimensions (mm)









fluids and fuel tank 90% full. Without passenger-compartment seating. For standard-specification vehicles.

1 Figures with driver 75 kg, all operating

#### Technical data

Engine

Model series OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA 10

No. of cylinders/arrangement/valves 6 / V72° / 4

Bore/stroke/displacement 83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in²)

Rated output 140 kW (188 hp) at 3800 rpm
Rated torque 440 Nm (325 lb-ft) at 1400-2400 rpm

Mixture preparation Electronically controlled direct injection with common rail, piezoelectric injection valves,

turbocharger and intercooler

Tank / electrical system

Tank capacity/fuel type approx. 100 I (approx. 25 gal.)/diesel / 25.0 I(6.6 gal) DEF

Battery 12 V / 100 Ah Alternator 14 V / 220 A

Performance / fuel consumption

Top speed limited to max. 132 km/h (82 mph)

Powertrain

Drive system Rear-wheel drive Clutch Converter

Transmission 5-speed automatic (NAG W5A380)

Gear ratios 3.595/2.186/1.405/1.0/0.831 Reverse 3.167

Final-drive ratio 4,182

Suspension

Wheels

Front axle Independent suspension; Shock-absorber-strut independent front suspension with

transverse-leaf parabolic spring and stabiliser Steel wheel; 5,5 J x 16 H2; Tyres LT 215/85 R 16

Rear axle Rigid rear axle; with parabolic spring, shock absorber and stabiliser

Wheels Steel wheel; 5,5 J x 16 H2; Twin tyres LT 215/85 R 16
Steering LZS 54 speed-sensitive rack-and-pinion power steering

Brakes Hydr. dual-circuit brake with vacuum booster; 4 internally ventilated disc brakes; ADAPTIVE

ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force distribution), ADAPTIVE ESP® adapts the control interventions in line with the vehicle load.

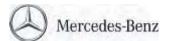
Weights in kg

Kerb weight 1 (FA/RA/total) 1.405(3.095 lbs)/830(1.830 lbs)/2.235(4.925 lbs)

ayload 2.765(6.105 lbs)

Permissible axle loads (FA/RA) 1.850(4.079 lbs)/3.500(7.716 lbs)
Permitted GVW/GCW 5.000(11.030 lbs) / 6.917(15.250 lbs)

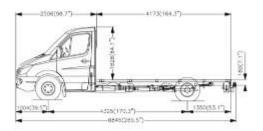
Towing capacity, braked/unbraked 2.268(5.000 lbs) / —
Drawbar load/roof load max. 227(500 lbs) / —



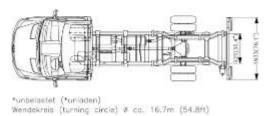
Sprinter 3500 Chassis Long (170" WB)

#### Vehicle dimensions (mm)









 Figures with driver 75 kg, all operating fluids and fuel tank 90% full. For standard-specification vehicles.

Technical data

Engine

Model series OM642 DE 30 LA Diesel Exhaust Fluid (DEF), EPA10

No. of cylinders/arrangement/valves 6 / V72° / 4

Bore/stroke/displacement 83 mm (3,27in) / 92 mm (3,62 in) / 2987 cc (182,28 in<sup>2</sup>)

Rated output 140 kW (188 hp) at 3800 rpm

Rated torque 440 Nm (325 lb-ft) at 1400-2400 rpm

Mixture preparation Electronically controlled direct injection with common rail, piezoelectric injection valves,

turbocharger and intercooler

Tank / electrical system

Tank capacity/fuel type approx. 100 I (approx. 25 gal.)/diesel / 25.0 I(6.6 gal) DEF

 Battery
 12 V / 100 Ah

 Alternator
 14 V / 220 A

Performance / fuel consumption

Top speed limited to max. 132 km/h (82 mph)

Powertrain

Drive system Rear-wheel drive Clutch Converter

Transmission 5-speed automatic (NAG W5A380)

Gear ratios 3.595/2.186/1.405/1.0/0.831 Reverse 3.167

Final-drive ratio 3,923

Suspension

Front axle Independent suspension; Shock-absorber-strut independent front suspension with

transverse-leaf parabolic spring and stabiliser

Wheels Steel wheel; 5,5 J x 16 H2; Tyres LT 215/85 R 16

Rear axle Rigid rear axle; with parabolic spring, shock absorber and stabiliser

Wheels Steel wheel; 5,5 J x 16 H2; Twin tyres LT 215/85 R 16
Steering LZS 54 speed-sensitive rack-and-pinion power steering

Brakes Hydr. dual-circuit brake with vacuum booster; 4 internally ventilated disc brakes; ADAPTIVE

ESP® (Electr. Stability Program) dynamic handling control system with, ABS (anti-lock braking system), ASR (acceleration skid control), BAS (hydr. Brake Assist), EBD (electronic brake force distribution), ADAPTIVE ESP® adapts the control interventions in line with the vehicle load.

Weights in kg

Kerb weight 1 (FA/RA/total) 1.435(3.162 lbs)/840(1.851 lbs)/2.275(5.013 lbs)

Payload 2.725(6.017 lbs)

Permissible axle loads (FA/RA) 1.850(4.079 lbs)/3.500(7.716 lbs)
Permitted GVW/GCW 5.000(11.030 lbs) / 6.917(15.250 lbs)

Towing capacity, braked/unbraked 2.268(5.000 lbs) / — Drawbar load/roof load max. 227(500 lbs) / —