



# The Vito

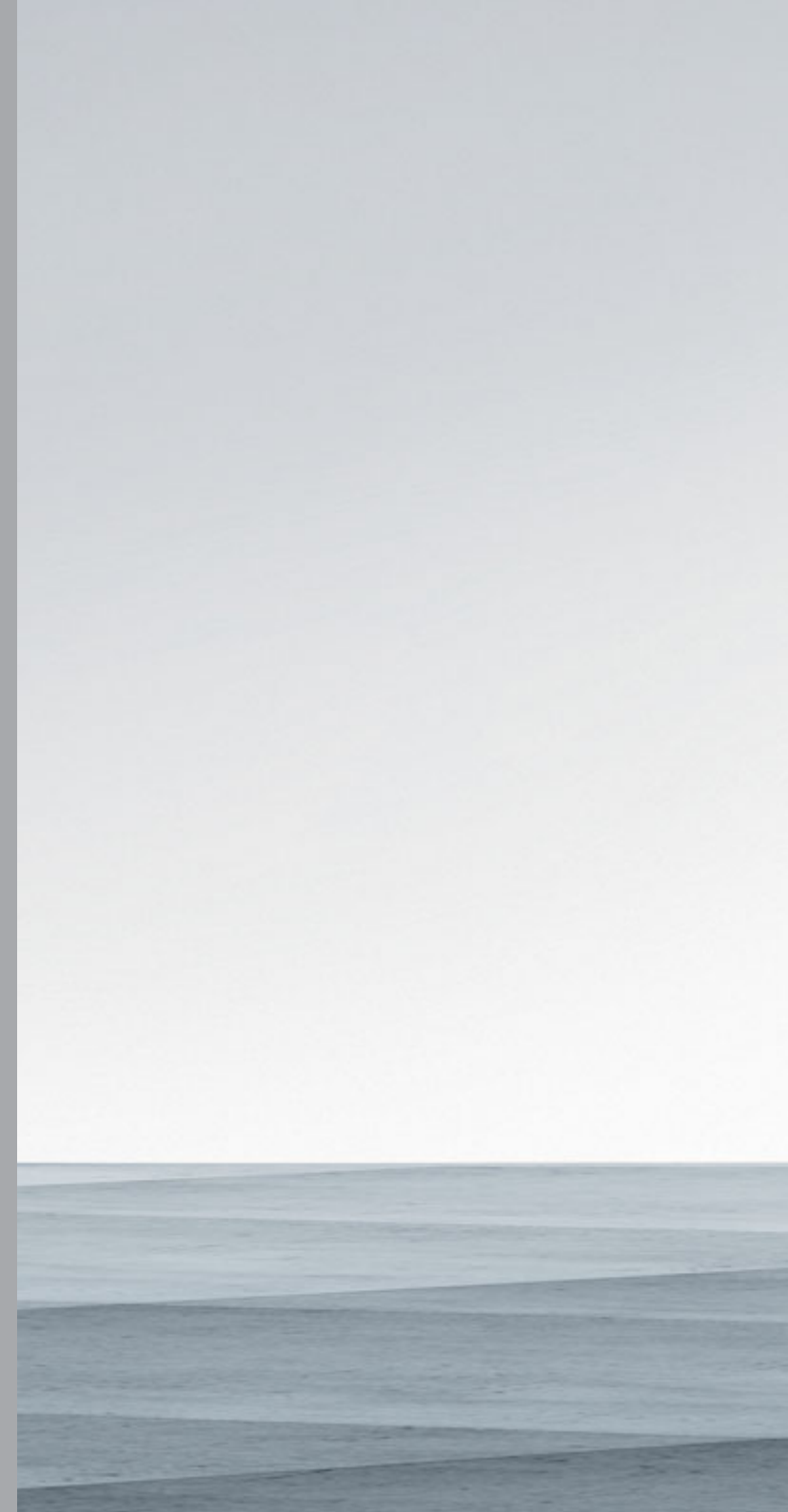
Traveliner



Mercedes-Benz

# Contents

<b>Vito Traveliner</b>	<b>4</b>	<b>Equipment</b>	<b>22</b>
		Standard and optional equipment	22
<b>Interior</b>	<b>10</b>	Genuine accessories	27
Flexibility	10	Upholstery	28
Comfort and functionality	12	Paintwork	29
<b>Special models</b>	<b>14</b>	<b>Technical data</b>	<b>30</b>
Vito SHUTTLE	14	Engines, consumption and CO <sub>2</sub> emissions	30
<b>Technology</b>	<b>16</b>	Weights	32
Engines	16	Seating variants	33
BlueEFFICIENCY	18	Dimensions	34
<b>Safety</b>	<b>20</b>	<b>Glossary</b>	<b>36</b>
		<b>Services</b>	<b>38</b>
		<b>Test drive</b>	<b>42</b>







# The Vito

Success is no accident. It has to be earned with hard work day by day – applying great effort and intelligence to address the challenges of the times. The Vito Traveliner supports you in your daily efforts with maximum efficiency: its wide spectrum of jobs, high level of variability and tailor-made comfort make it a vehicle ideally qualified to fit your usage profile, your business and your specific transport needs; it also satisfies your standards in terms of good design: powerful lines with a distinctive front section and dynamic side lines lend the Vito Traveliner an unmistakable character.

The Vito also boasts a highly promising array of technical merits: the state-of-the-art 4-cylinder CDI engines and the standard BlueEFFICIENCY package set new parameters in terms of economy and sustainability. The comfortable suspension, a high-quality interior and a broad range of optional equipment and appointments leave you to concentrate on the demands of the job in hand. Naturally as always on board, what you have every right to expect from a van bearing the three-pointed star: first-rate workmanship, legendary durability, and unique reliability. In short: quality “made by Mercedes-Benz”.







# Discover our tailor-made business variants



**Vito Compact:** short wheelbase,  
vehicle length: 4763 mm



**Vito Long:** short wheelbase,  
vehicle length: 5008 mm,  
with normal-height or high roof



**Vito Extra-long:** long wheelbase,  
vehicle length: 5238 mm

We aim to accommodate your precise needs. To this end we have designed the Vito to adapt with the utmost simplicity to your company's specific requirements. From the Vito Compact to the Vito Extra-long: the Vito range enables vehicle configurations to master the most diverse transport tasks and load scenarios. Wherever you're headed, you can rely on the new Vito Traveliner to get you there and back in consummate comfort.

- ▶ 2 wheelbase lengths
- ▶ 3 vehicle lengths (Compact/Long/Extra-long)
- ▶ Space for up to nine people, depending on the seating configuration
- ▶ Numerous seating configurations
- ▶ Payload of up to 1100 kg (with all seats removed from passenger compartment)
- ▶ Gross vehicle weights from 3.05 t to 3.2 t
- ▶ Diverse engine variants





# Seating space or load space? It's just a matter of seconds

Whether you spend most of your time carrying passengers or mainly transport equipment and materials, you can count on the Vito Traveliner to get the job done efficiently and professionally. The passenger compartment can be fitted with various combinations of seat rows which can be quickly installed and removed as necessary. This allows you to transform a spacious passenger compartment into a large load compartment in next to no time – and vice-versa.

In addition to its variable seating concept and ample space, the Vito Traveliner also comes up trumps in terms of ride comfort and convenient fittings and appointments. A wide sliding side door with the option of a second sliding door on the left, for example, or hinged rear doors which are optionally available in place of the standard tailgate.

- ▶ Interior height of 1.34 m
- ▶ Optional roof rails
- ▶ Wide sliding doors (w x h 985 mm x 1240 mm), with ergonomically optimised control panel
- ▶ Optional electric operation of sliding door on right/left
- ▶ Tailgate with particularly large opening angle of approx. 90 degrees incl. heated rear window and wash/wipe system
- ▶ Hinged rear doors optionally available – opening up to side wall (self-locking)
- ▶ Loading height just 52 cm for unladen vehicle (approx. 59 cm with all-wheel drive)
- ▶ Child-safety locks on rear-compartment doors
- ▶ Grab handles for rear passengers
- ▶ Rear manual vent windows, power windows optionally available
- ▶ Fold-down anchoring lugs in passenger compartment/load compartment
- ▶ Roof rack for max. roof load of 150 kg available from accessories range







**Rear vent windows.** The manual vent windows between the C- and D-pillar provide an additional means of ventilation in the passenger compartment. The optionally available power vent windows are opened and closed via switches in the driver's door or the rear compartment side panelling



**Electric sliding door for passenger compartment.** This convenient feature allows the passenger-compartment sliding door to be opened and closed electrically within around 5 seconds – all at the push of a button. Safety features include overload protection, an obstruction sensor, a child-safety lock and a collision warning system, including a travel limiter when the rear door is open

# Please be seated – just as you wish

The standard seat rows with their quick-release function provide an extremely swift and simple means of adapting the interior of the Vito Traveliner to individual transport tasks. Even more convenient is the optionally available floor rail system, which enables you to arrange the seat rows precisely as you wish. In addition to the broad scope for individual configurations, the great freedom of movement and the high seating comfort, the Vito's passenger compartment also radiates class – not least of all on account of the new anthracite-coloured side wall panelling.

- ▶ 2- and 3-seat rows optionally available in two versions
- ▶ Standard version with integrated three-point seat belts, 2-way adjustable head restraints. Available with ISOFIX child-seat attachment system according to equipment variant
- ▶ Comfort version also features 4-way adjustable head restraints, excellent ergonomics and lateral stability, individually foldable and adjustable backrests, “table”, “relaxation” and “packaged” positions
- ▶ Armrests on both sides of seats in first rear row (comfort version)
- ▶ 3 seat rows optionally available in passenger compartment (2-2-3 configuration) for easy through-cab access without folding seats forward. This is particularly well suited to commercial passenger transport (extra-long version only)
- ▶ Seats with quick-release attachment system as standard
- ▶ Seat rows removable quickly without the need for tools
- ▶ Optional rail system permitting adjustment at 25 mm intervals
- ▶ Side wall panelling in anthracite for the entire passenger compartment with spacious stowage facility including map pocket and bottle holder on left side
- ▶ Soft, easy-care plastic floor covering
- ▶ Padded roof liner
- ▶ Tinted glass all round



**Heating/cooling air duct.** The passenger compartment can also be brought to a pleasant temperature thanks to a standard heating/cooling air duct leading to this area of the vehicle



**Optional seat rail system with quick-release fastener.** The seat rows can be moved in 25 mm steps, enabling variable seat row spacing and arrangements, such as face to face seating to facilitate conversation during journeys





You'll feel at home straight away in the Vito. Its ergonomically designed interior with a generously proportioned cockpit and comfortable seats will help you feel at ease. High-quality fabrics and materials as well as a wealth of sharp details ensure your well-being on both short and long trips.

- ▶ Seat cover in Lima fabric, black
- ▶ Artificial leather appointments in anthracite (optional extra)
- ▶ State-of-the-art telematics generation with Media Interface incl. iPod®, USB and Aux cables (optional extra)
- ▶ LINGUATRONIC voice-operated control system in conjunction with COMAND APS (optional extra)
- ▶ Power-assisted steering
- ▶ Steering wheel adjustable for height and angle
- ▶ Driver and passenger seats with wide range of adjustment options, all seats with height-adjustable head restraints
- ▶ Central locking with radio remote control
- ▶ Front power windows
- ▶ Reversing camera optionally available
- ▶ Numerous stowage facilities, stowage compartment in the roof liner
- ▶ Overhead control unit with 2 reading lights (optional extra)
- ▶ Cup holder in centre console
- ▶ Stowage space in passenger seat frame
- ▶ Ambient and reading lights in the passenger compartment (optional extra)
- ▶ Numerous comfort features such as fully automatic air conditioning or comfort seats optionally available
- ▶ Multi-functional steering wheel as standard



Practical joystick gearshift. Shift/selector lever with ergonomically designed knob and artificial leather bellows



Powerful heating and ventilation system. Clearly laid out and readily accessible: the controls of the 5-stage heating and ventilation system



Let's talk about the pleasant side of your job



# The Vito SHUTTLE

## Your new calling card

As the specialist for professional passenger transport, the Vito SHUTTLE<sup>1</sup> makes its occupants feel welcome from the moment they climb aboard. The stylish and spacious interior and numerous comfort features ensure that even longer journeys just fly by.

### The most important equipment features of the Vito SHUTTLE:

- ▶ Comfort seats for driver and front passenger
- ▶ Dual comfort bench seat in first row of passenger compartment
- ▶ Triple comfort bench seat in second row of passenger compartment, with folding outer seat on sliding door side
- ▶ Cockpit with “Soft touch” and “Silverstone” decorative strip
- ▶ TEMPMATIC air conditioning
- ▶ Carpeting in driver and passenger compartments
- ▶ Overhead control unit with 2 reading lights
- ▶ Bumpers and rub strips finished in vehicle colour
- ▶ Alloy wheels 6.5 J x 16 (for Vito 126: 7 J x 17)
- ▶ Transparent sticker “SHUTTLE” in D-pillar area



**Comfort seats for driver and passenger.** Numerous adjustment options make it easy to find a comfortable seated position in the high-quality seats. On long journeys in particular, you will come to appreciate the armrest on the inner side and the luxury head restraints



**Comfort bench seats at rear.** The Vito SHUTTLE features a triple comfort bench seat in the 2<sup>nd</sup> row of rear seats and a double comfort bench seat in the 1<sup>st</sup> row of rear seats as standard (triple comfort bench seat optional). All the seats are equipped with ISOFIX child seat fasteners (with the exception of the outer folding seat of the triple comfort bench seat) and luxury head restraints



**TEPMATIC air conditioning system.** In automatic mode, the air conditioning system controls the interior temperature. The system also has an air recirculation button with a tunnel function

<sup>1</sup> Available 2012 in the UK





# Efficiency that really makes a difference

## Economical engines

**Our drive: lower fuel consumption and emissions.** When equipped with the state-of-the-art OM 651 4-cylinder CDI diesel engine, available with a choice of three power outputs, supremely confident OM 642 V6 CDI diesel engine (with automatic transmission), the Vito confirms its leading position in terms of economic efficiency and future-compatibility. All four CDI diesel engines meet the requirements of the Euro 5 Gr. III emissions standard and consume far less fuel than the preceding engines while also reducing exhaust gas emissions. One thing that hasn't been reduced, of course, is the high level of ride comfort. Quite the opposite, in fact, as refinement has actually been enhanced thanks to engine modifications.

**Fuel-saving transmission.** The ideal counterpart for the CDI diesel engines is the ECO Gear 6-speed manual transmission specially developed for the van. This helps to further lower fuel consumption thanks to a large transmission spread, a broad overall gear ratio range and the reduction in engine speed levels.

- ▶ Economical 4-cylinder CDI diesel engine with a choice of 3 power outputs; V6 CDI diesel engine develops 224 hp
- ▶ CDI diesel engines with diesel particulate filter as standard
- ▶ Fuel consumption-reducing ECO Gear 6-speed manual transmission for the 4-cylinder CDI diesel engines
- ▶ Start-off assist as an option for vehicles with manual transmission
- ▶ 5-speed automatic transmission in combination with the V6 CDI diesel engine (optionally available for the CDI diesel engines rated at 136 and 163 hp)
- ▶ BlueEFFICIENCY package standard for all versions with a 4-cylinder OM 651 CDI diesel engine or a 6-cylinder OM 642 CDI diesel engine



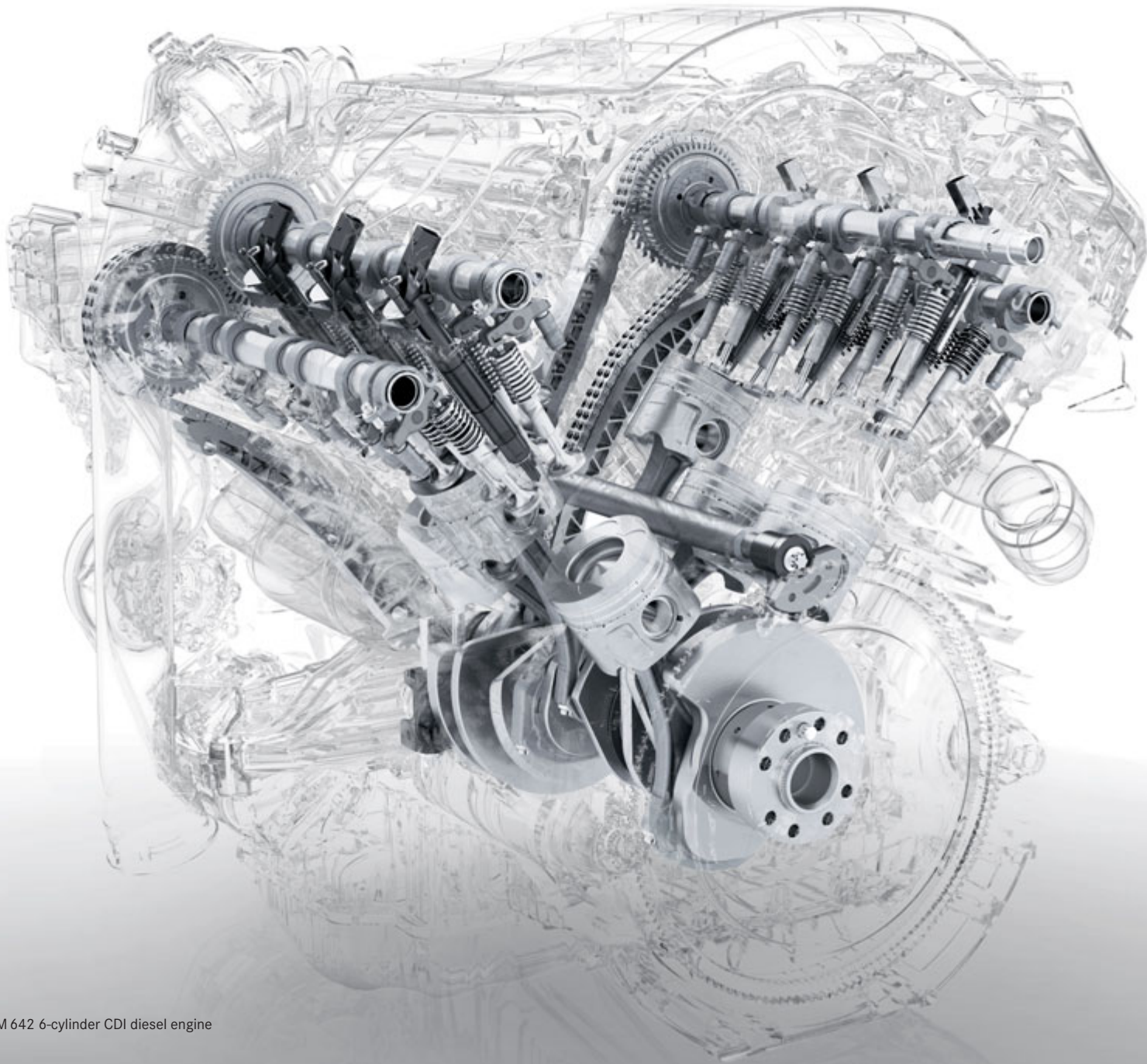


Image shows an OM 642 6-cylinder CDI diesel engine



# BlueEFFICIENCY

Fast forward to viable efficiency

For Mercedes-Benz it is both a corporate goal and an obligation to shape the future of mobility in a responsible and sustainable manner. The way forward is called BlueEFFICIENCY: a bundle of innovative technologies which are intelligently combined to help significantly reduce fuel consumption and emissions. As a customer, you benefit in many respects. Firstly thanks to more efficient and, therefore, more economical drive systems. And secondly thanks to reduced CO<sub>2</sub> emissions, giving you future-compatibility when it comes to compliance with future emission standards.

**The Vito with BlueEFFICIENCY package.** You can experience the positive effects of this package at first hand in the new Vito Traveliner. The BlueEFFICIENCY package, standard for Vito, reduces both fuel consumption and pollutant emissions thanks to the interaction between the economical diesel engine, consumption-optimised ECO Gear manual transmission, intelligent energy management and further fuel-economy measures.



## Components of the BlueEFFICIENCY package for the Vito Traveliner

With manual transmission	With automatic transmission
<ul style="list-style-type: none"> <li>▶ Euro 5 Gr. III diesel engine OM 651</li> <li>▶ ECO Gear consumption-optimised manual transmission</li> <li>▶ ECO start/stop function</li> <li>▶ ECO power-steering pump</li> <li>▶ Electrically controlled fuel pump</li> <li>▶ Shift point recommendation</li> <li>▶ Tyres with optimised rolling resistance</li> <li>▶ Alternator management</li> <li>▶ Battery management</li> <li>▶ In-engine measures</li> </ul>	<ul style="list-style-type: none"> <li>▶ Euro 5 Gr. III OM 651 or OM 642 diesel engine</li> <li>▶ ECO power-steering pump</li> <li>▶ Electrically controlled fuel pump</li> <li>▶ Tyres with optimised rolling resistance</li> <li>▶ Alternator management</li> <li>▶ Battery management</li> <li>▶ In-engine measures</li> </ul>



# Delivering on safety

## Safety equipment

Numerous active and passive safety systems, including important electronic driver assistance systems, team up in the Vito to offer a high level of protection.

- ▶ ADAPTIVE ESP® Electronic Stability Programme
- ▶ Disc brakes on all wheels
- ▶ Powerful reflector headlamps with integrated daytime driving lights and fog lamps
- ▶ Optional bi-xenon headlamps with integrated cornering lights, fog lamps and LED daytime driving lights
- ▶ Three-point seat belts on all seats; with belt tensioners for driver and passenger
- ▶ Front airbag for driver and passenger
- ▶ Optional twin passenger airbag<sup>1</sup>
- ▶ Optional windowbags and thorax bags for driver and passenger
- ▶ Adaptive brake lights
- ▶ Safety body with high-strength load-bearing members
- ▶ Safety steering column
- ▶ Large safety tail lights
- ▶ Various luggage retaining nets and cargo-retention grilles available for occupant protection
- ▶ Tyre pressure monitoring system as an option

<sup>1</sup> In conjunction with twin passenger seat

The figure shows various activated airbags (maximum deployment) – for illustrative purposes only





**ADAPTIVE ESP®** Electronic Stability Programme. Load-dependent dynamic handling control system in conjunction with anti-lock brake system (ABS), acceleration skid control (ASR), electronic brake force distribution (EBD), Brake Assist (BAS) and standard ESP® trailer stabilisation (in case of trailer tow hitch option)



**Adaptive brake lights.** Adaptive brake lights feature as standard to provide vehicles behind with more effective warning in the event of emergency braking. To this end, the brake lights flash in case of a critical braking situation. If the vehicle is brought to an emergency stop, the hazard warning lights will go on automatically

# Spoiling you for choice

The better equipped Traveliner is for the job in hand, the easier and more efficiently the job can get done. And this is another area where the Vito really shines: as well as an extensive standard equipment package, it comes with a wide range of optional equipment and accessories, giving you all the individualisation options you need.



● **Multi-adjustable driver and passenger seats, also with height adjustment.** The wide adjustment range ensures that even drivers of different sizes can always find the optimal seating position. The driver and passenger seat are fitted with height-adjustable head restraints



● **Leather multifunction steering wheel.** The integrated buttons can be used to control the volume of the optional audio system and change the navigation settings without having to take your hands off the steering wheel



● **Steering wheel with height and inclination adjustment.** The wide adjustment range ensures that drivers of different sizes quickly find a seating position to suit them. The power-assisted steering makes manoeuvring easier

○ **Seat heating for driver and passenger.** The 2-stage seat heating system, which is separately adjustable for the driver and passenger, provides added comfort on cold days



● **Heating and ventilation system.** Powerful, 5-speed heating and ventilation system with “long-range” nozzles

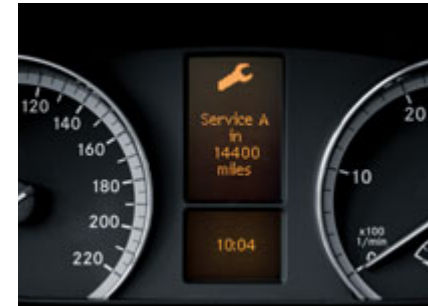


● **Audio 20 radio.** Radio with dual tuner, CD player with MP3 capability, Bluetooth® interface with hands-free function, telephone keypad



● **ASSYST service computer.** The ASSYST service computer helps to reduce service costs: it allows flexible, application-oriented oil-change intervals of 30,000 km (or every two years) on average. Longer intervals are also possible, depending on the intensity of vehicle usage and driving style<sup>1</sup>

<sup>1</sup> The maintenance interval also depends on the engine-oil grade used



● **Power windows at front.** With one-touch control and obstruction sensor, operated using switches in the door panels



○ **TEMPMATIC air conditioning system.** In automatic mode, the air conditioning system controls the interior temperature. The system also has an air recirculation button with a tunnel function (the TEMPMATIC air conditioning system is standard for the Vito 122 CDI and Vito 126).



○ **Overhead light unit.** The overhead control unit with 2 integrated reading lights provides for good illumination of the driver and passenger area. The polished surface further enhances the interior



- **Front airbag<sup>1</sup>** for driver and passenger. When combined with a fastened seat belt, the front airbag provides enhanced protection in frontal collisions
- **Twin passenger airbag<sup>1</sup>**. A twin airbag is available in conjunction with the optional dual passenger seat

<sup>1</sup> The figure shows simulated airbag activation (maximum deployment) – for illustrative purposes only



- **Rear-compartment air conditioning.** The electronically controlled TEMPATIC air conditioning for the passenger compartment is controlled via the overhead control unit at the front. This enables the driver to operate the system



- **Sliding window for the passenger compartment.** The integral sliding window in the sliding door improves ventilation of the passenger compartment. Plus the window increases visibility to the rear and side, thereby enhancing active safety



- **Clear-lens headlamps.** The reflector headlamps with integrated fog lamps and daytime driving lights provide for enhanced safety through improved illumination of the road and the surrounding area



- **Windowbags<sup>2</sup>.** Used in conjunction with fastened seat belts, windowbags for the driver and passenger can reduce the risk of head and facial injuries to the occupant sitting on the side upon which the impact occurs in the event of a severe lateral collision

<sup>2</sup> The figure shows simulated airbag activation (maximum deployment) – for illustrative purposes only

- **Rear seating in 2-2-3 arrangement.** The staggered 2-2-3 arrangement of the 3 rear seat rows affords the passengers easy entry and through-cab access without the need to fold down the seats. This seating arrangement is therefore especially suitable for commercial passenger transport, e.g. a taxi or school bus (available for the extra-long version only, not in conjunction with dual passenger seat)



- **Electric glass panoramic roof for the rear compartment.** The electric tilting/sliding sunroof floods the rear section with light to create a sensation of space. The integrated sunblind can be used to keep out direct sunlight



- **Bi-xenon headlamps.** The bi-xenon headlamps with integrated cornering lights, fog lamps and LED daytime driving lights not only illuminate the road and the surrounding area more effectively. The fog lamp on the corresponding side additionally goes on when an indicator is actuated (cornering light) and during cornering as of a certain steering angle



● Standard equipment    ○ Optional equipment

● **Heated exterior mirrors.** Enhanced safety: the heated exterior mirror ensures clear visibility to the rear in all weather conditions



○ **Bumpers in vehicle body colour.** The bumpers of the Vito (front and rear) are also available in painted finish to further enhance the vehicle's appearance



○ **Air suspension.** The rear air suspension automatically keeps the vehicle level, regardless of the load, and allows the rear of the vehicle to be raised and lowered, e.g. if the vehicle has to be loaded or unloaded when standing on an inclined surface



○ **PARKTRONIC.** The PARKTRONIC parking aid assists the driver when parking and manoeuvring in tight spaces. Operating on the echo sounder principle, the system detects obstacles in front of and behind the vehicle by means of ultrasonic sensors. The driver is informed of the distance to the obstacle and receives an audible and visual warning



○ **Alloy wheel.** The alloy wheel with 225/55 R 17 tyres features a sporty 5-spoke design to underscore the elegantly dynamic appearance of the Vito Traveliner



○ **Roof rails.** The roof rails allow easy mounting of cross-bars for transporting bulky items up to a maximum roof load of 100 kg with two cross-bars or 150 kg with three cross-bars



○ **5-speed automatic transmission for CDI engines.** The automatic transmission is standard in conjunction with the V6 CDI engine or available as an option for the 4-cylinder CDI engines developing 100 and 120 kW. It assists the driver by making it easier to start off, manoeuvre and park, especially on uphill or downhill inclines



● **Central locking with radio remote control.** The extended central locking system with radio remote control allows more convenient locking and unlocking of the vehicle. Plus the system offers enhanced theft protection as all the doors are locked securely every time

# Equipment options<sup>1</sup> at a glance

Interior	Comfort	Safety/chassis
Artificial leather upholstery ○	3-button key ●	ADAPTIVE ESP® (Electronic Stability Programme) in conjunction with ABS, ASR, EBV, BAS ●
Cargo retention grille, single-section, removable, permits through-loading ○	Audio 20 radio with dual tuner, CD player with MP3 capability, Bluetooth interface and telephone keypad ●	Anti-theft alarm system ○
Comfort driver's/passenger seat with armrest on inner side (thorax bag optionally available) ○	Automatically dimming interior mirror ○	Belt tensioners for driver and passenger ●
Double or triple bench seat for 1 <sup>st</sup> row of rear seats ○	Glass tilting/sliding sunroof, electrically operated ○	Child safety locks on passenger-compartment doors ●
Locking, illuminated glove compartment ○	Heated seats for driver/passenger ○	Electronic immobiliser ●
Multifunction steering wheel ●	Heating/cooling air duct to passenger compartment ●	ESP® trailer stabilisation in conjunction with trailer coupling or pre-installation for trailer tow hitch ●
Seat rail system with quick-release lock ●	Heat-insulating glass ●	Halogen fog lamps ●
Seat rows with quick-release function ○	Power-assisted steering ●	Headlamp Assist with light and rain sensor ○
Side wall panelling in anthracite ●	Radio and communication system also featuring navigation, CD changer and sound system ○	Reflector headlamps with fog lamps and daytime driving lights ●
Single seat frame for driver's/passenger seat, open at rear (with through-loading facility) ●	Start-off assist (for manual models) ○	Third brake light ●
Tinted glass with filter band on windscreen ○	TEMPMATIC air conditioning system <sup>1</sup> ○	Thorax bags/windowbags ○
Triple bench seat for 2 <sup>nd</sup> row of rear seats ○	THERMOTRONIC automatic climate control system ○	Three-point seat belts on all seats ●
Warning lights for oil level, coolant level, brake fluid, brake pads, bulb failure and door closure ●	Tyre pressure monitoring system ○	Twin passenger airbag <sup>4</sup> ○
Exterior	Technology	Special models
6.5 J x 16 or 7 J x 17 alloy wheels ○	5-speed automatic transmission <sup>2</sup> (for V6 CDI diesel engines) ●	Vito SHUTTLE (see p. 14 and <a href="http://www.mbvans.co.uk">www.mbvans.co.uk</a> on the Internet)
Electrically adjustable and heated exterior mirrors ●	6-speed manual transmission (for 4-cylinder CDI diesel engines) ●	● Standard equipment ○ Optional equipment
Electrically operated passenger-compartment sliding door on driver's/passenger side (compact and long Vito Traveliner) ○	BlueEFFICIENCY package for all versions with a 4-cylinder OM 651 CDI diesel engine or a 6-cylinder OM 642 CDI diesel engine ●	<sup>1</sup> Standard for Vito 122 CDI
Fully galvanised body ●	Diesel particulate filter <sup>3</sup> ●	<sup>2</sup> Optional extra for CDI engines with 136 and 163 hp output
Passenger-compartment sliding door on driver's side ●	Load uprating to 3.05 t perm. GVW ●	<sup>3</sup> Standard for models with CDI engines
Passenger-compartment sliding door on passenger side ●	Load uprating to perm. GVW of 3.2 t ○	<sup>4</sup> In conjunction with dual passenger seat
Rear hinged doors opening by 180 degrees or up to sidewall (self-locking) ○		
Trailer coupling (ball-type) ○		



# Genuine accessories

Mercedes-Benz accessories allow you to further individualise your Vito to fulfil your exact needs. Genuine Mercedes-Benz Accessories<sup>1</sup> are optimised to suit your vehicle, and they meet stringent requirements in terms of quality and safety.

Further information and details of the entire product range can be found in our accessories brochures.



**Mobile phone cradles<sup>2</sup>.** Cradles are available for common makes of mobile phone as the link between your mobile phone and the mobile phone console. Optimum voice quality and user-friendly operation are ensured at all times. Can be fitted without any need to visit a workshop.



**Seat covers.** Tailor-made, hard-wearing and in the same design as your vehicle's seats. Effective protection for driver's and passenger seats, double bench seats, armrests and head restraints. All covers in coloured Jacquard weave, dirt-repellent and washable at 30 degrees C. Your Mercedes-Benz service centre will be pleased to advise you.



**Floor mats.** Natural rubber, rep or high-quality velour mats in carpet quality. Special cut-outs for the seat rails ensure that the mats lie flat on the floor. Available for the entire interior of the vehicle through to the tailgate, for all interior variants. Your Mercedes-Benz service centre will be pleased to advise you.



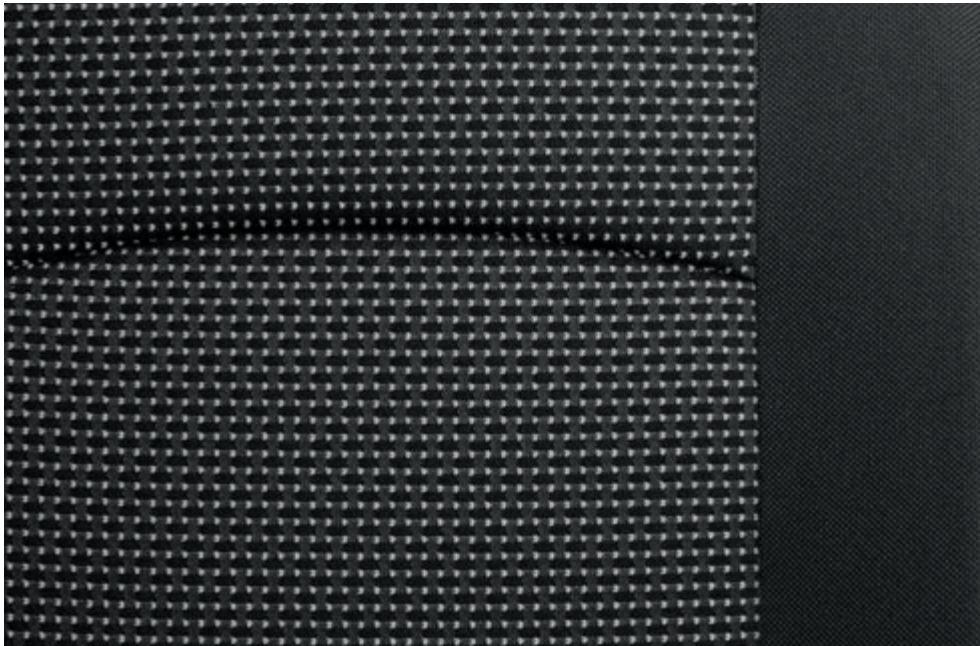
**Mercedes-Benz roof boxes for Alustyle basic carrier.** Elegant, aerodynamic design tailored specifically to your Mercedes-Benz. High-quality, extremely durable material. Available in capacities ranging from approx. 330 litres to 450 litres. A corresponding luggage set or a ski rack attachment are available as optional accessories.

<sup>1</sup> The images may show genuine accessories that are not available in all countries

<sup>2</sup> Image shows similar system. The mobile telephone shown is not supplied

# Upholstery

The high-quality fabric and artificial leather upholstery lines for the Vito are designed for heavy-duty use. They are easy to care for, hard-wearing and underline the visual elegance of the interior.



**Lima upholstery.** The anthracite look of the new standard fabric cover Lima enhances the interior's appearance. The cover is breathable, wear-resistant and unsusceptible to soiling.



**Artificial leather upholstery.** The new optionally available artificial leather upholstery in anthracite is wipeable, particularly easy to maintain and hard-wearing, making it suitable for tough service conditions.

# Paintwork



arctic white



pebble grey



hibiscus red



velvet red



aqua green



atlantis blue



Brilliant silver metallic



cubanite silver metallic



flint grey metallic



sandine beige metallic



dolomite grey metallic



jasper blue metallic



obsidian black metallic

The standard and metallic<sup>1</sup> paint finishes shown here represent just a few of the possibilities available for your Vito. More than 100 other optional colours are available for special paint finishes. It is also possible optionally to paint the vehicle e.g. in your company's livery.

<sup>1</sup> Metallic paint finishes are optional extras



# Engines, consumption and CO<sub>2</sub> emissions

Engine <sup>1</sup>		OM 651 DE22LA	OM 651 DE22LA
Model		110 CDI	113 CDI
Emissions standard <sup>2</sup>		Euro 5 Gr. III	Euro 5 Gr. III
No. of cylinders/arrangement		4/in-line	4/in-line
Displacement [cc]		2143	2143
Rated output [kW (hp)] at engine speed [rpm]		70 (95)/3800	100 (136)/3800
Rated torque [Nm]/at engine speed [rpm]		250/ 1200-2400	310/ 1400-2400
Manual transmission	ECO Gear 360 6-speed manual transmission	SE	SE
Automatic transmission	NAG W5A 380 5-speed automatic transmission	-	Option
Type of fuel/Tank capacity (reserve) [l]		Diesel/approx. 75 (9)	Diesel/approx. 75 (9)
Drive system		Rear-wheel drive	Rear-wheel drive
Fuel consumption <sup>3</sup> with BlueEFFICIENCY package <sup>4</sup> with passenger car registration	urban mpg	31.7-30.4/-	33.6-31.7/29.1-27.9
	extra-urban mpg	44.8-42.8/-	46.3-43.5/42.8-40.9
	combined mpg	38.7-37.1/-	40.9-38.7/36.2-34.9
	CO <sub>2</sub> emissions combined [g/km]	193-200/-	182-193/206-214

<sup>1</sup> CDI engines certified according to Euro 5 Gr. III (4-cylinder CDI engines with diesel particulate filter as standard, 4-cylinder CDI engines for high-roof variants and 6-cylinder CDI engine with diesel particulate filter as standard)

<sup>2</sup> The 4-cylinder CDI engines, the high-roof versions and the 6-cylinder CDI engines are fitted with a diesel particulate filter as standard

<sup>3</sup> The figures indicated have been calculated in accordance with the specified measuring methods [currently applicable version of Regulation (EC) 715/2007]. The data do not refer to individual vehicles, nor do they form part of the offer. Their sole purpose is to allow comparisons between different vehicle models. The fuel consumption and emissions figures depend on the vehicle model and the emissions standard complied with

<sup>4</sup> The BlueEFFICIENCY package is standard for all versions with a 4-cylinder OM 651 CDI diesel engine or a 6-cylinder OM 642 CDI diesel engine

Key:

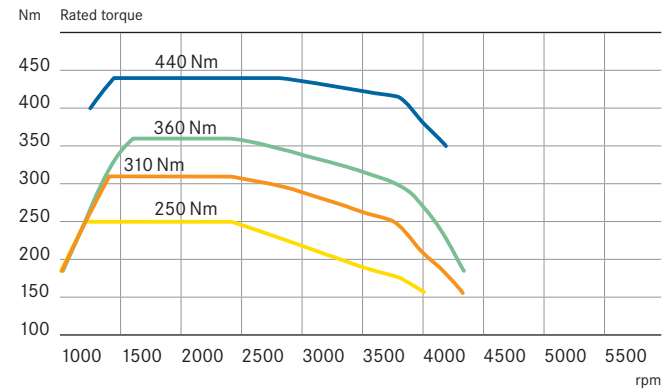
SE = Standard equipment, Option = Optional extra, - = not available





The figures indicated here are based on vehicles without additional equipment. Fuel types: diesel in accordance with DIN EN 590 for CDI engines. The information given corresponds to the status at the time of going to print

<b>OM 651 DE22LA</b>
<b>116 CDI</b>
Euro 5 Gr. III
4/in-line
2143
<b>120 (163)/3800</b>
360/1600-2400
SE
Option
Diesel/approx. 75 (9)
Rear-wheel drive
33.6-31.7/29.1-27.9
46.3-43.5/42.8-40.9
40.9-38.7/36.2-34.9
182-193/206-214

<b>OM 642 DE30LA</b>
<b>122 CDI</b>
Euro 5 Gr. III
6/V 72 degrees
2987
<b>165 (224)/3800</b>
440/1400-2800
-
SE
Diesel/approx. 75 (9)
Rear-wheel drive
26.9-25.9
40.9-39.8
-/34-33.2
-/216-224

Torque curves<sup>1)</sup>:



	<b>110 CDI</b>	CDI engine OM 651 DE22LA	<b>70 kW (95 hp)</b>
	<b>113 CDI</b>	CDI engine OM 651 DE22LA	<b>100 kW (136 hp)</b>
	<b>116 CDI</b>	CDI engine OM 651 DE22LA	<b>120 kW (163 hp)</b>
	<b>122 CDI</b>	CDI engine OM 642 DE30LA	<b>165 kW (224 hp)</b>

# The Vito Traveliner – overview



Body/Wheelbase [mm]	Compact/3200	Long/3200	Extra-long/3430
Track circle/turning circle Ø [m]	11.0/11.8	11.0/11.8	11.7/12.5
Cargo volume <sup>1</sup> [m <sup>3</sup> ]	0.43	0.73	0.97
Max. loading length <sup>2</sup> [mm]	2422/2624	2667/2869	2897/3099
Perm. gross vehicle weight [kg]	3050	3050–3200 <sup>3</sup>	3050–3200 <sup>3</sup>
Perm. gross combination weight [kg]	4600–4940 <sup>4</sup>	4600–4940 <sup>4</sup>	4600–4940 <sup>4</sup>
Towing capacity [kg] <sup>5</sup>	Braked	2000	2000
	Unbraked	750 <sup>6</sup>	750 <sup>6</sup>
Kerb weight <sup>7</sup> [kg]	1944	2110	2125
Payload <sup>8</sup> [kg] at perm. GVW	3.05 t	940	925
	3.2 t <sup>3</sup>	–	1215
Max. roof load [kg]	150	150	150

<sup>1</sup> With seating for 9 occupants

<sup>2</sup> Measured at vehicle floor height (without/with through-loading facility), without seating in passenger compartment

<sup>3</sup> Optional load uprating, not for models with V6 engines

<sup>4</sup> With perm. GVW for towing vehicle of 3050/3200 kg

<sup>5</sup> Depending on drivetrain, towing capacity increased up to 2500 kg in conj. w. optional equipment (braked)

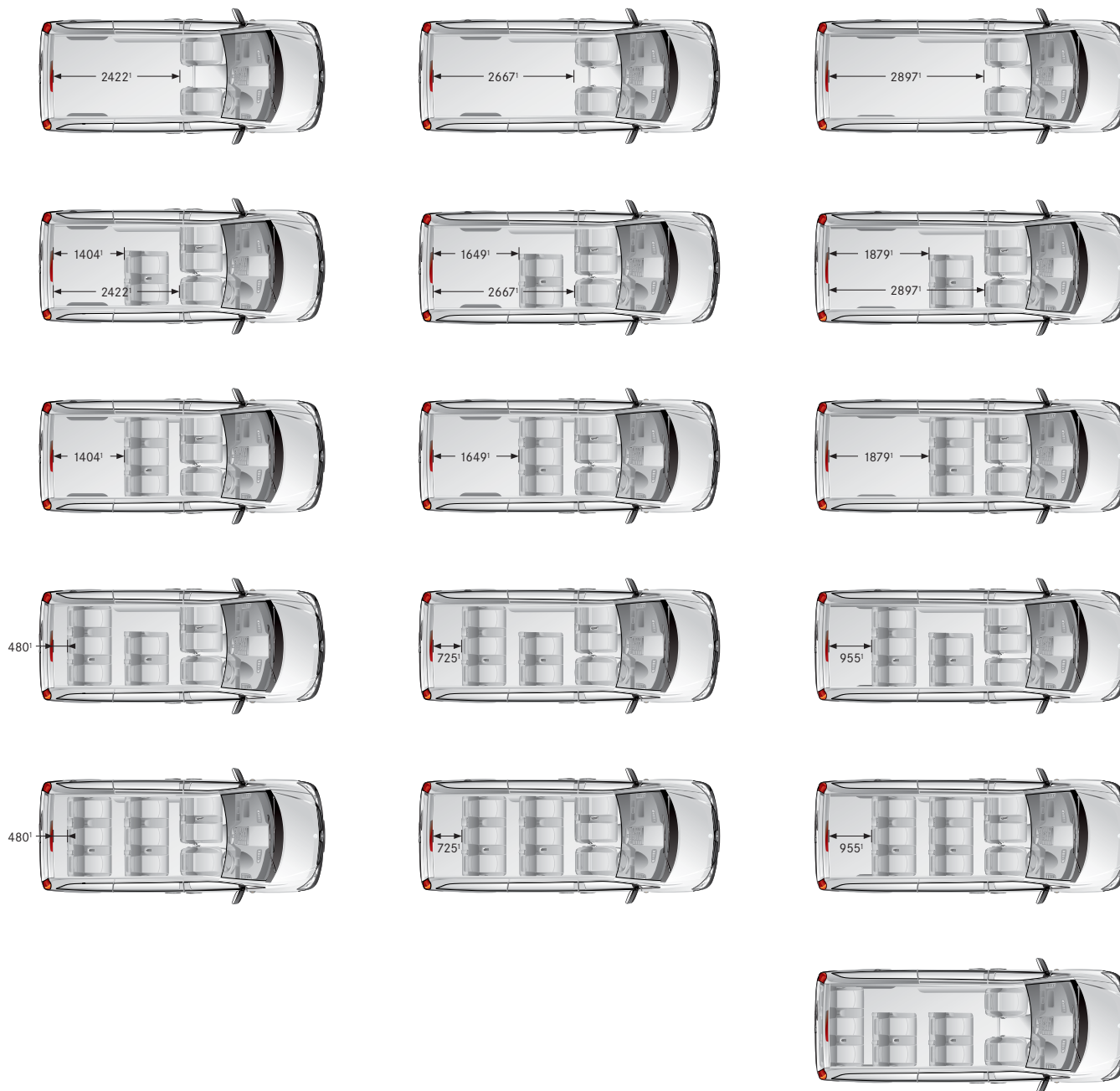
<sup>6</sup> Towing capacity at 3.2 t GVW 500 kg

<sup>7</sup> Figures according to Directive 92/21/EC, version applicable at the time of going to print, (kerb weight incl. tools/spare wheel, if supplied by manufacturer, fuel tank 90% full, driver 68 kg and luggage 7 kg) for standard-specification vehicles with rear seats removed. Optional equipment and accessories will generally increase this figure and reduce the payload capacity accordingly. Note: according to ISO-M06 1176, the kerb weight figures are reduced by up to 75 kg

<sup>8</sup> Without seating in passenger compartment



**Load compartment lengths in conj. with seating.**  
 The seating arrangements shown here represent just some of the possible configurations. A dual passenger seat is available as an alternative to the single passenger seat.



<sup>1</sup> Measured at vehicle floor height  
 All dimensions in mm

# Dimensions

## Compact with 3200 mm wheelbase

Without seating in passenger compartment



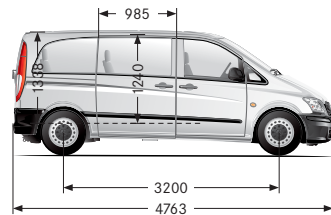
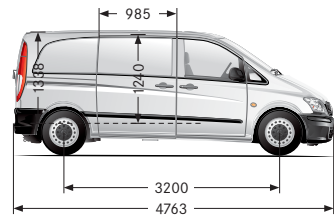
All seats fitted



H up to approx. 518<sup>2</sup>



H up to approx. 518<sup>2</sup>



## Long with 3200 mm wheelbase and long overhang

Without seating in passenger compartment



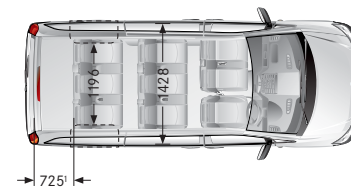
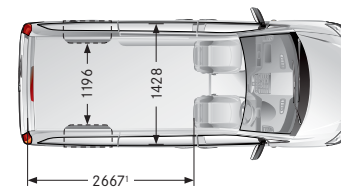
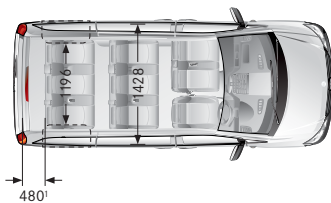
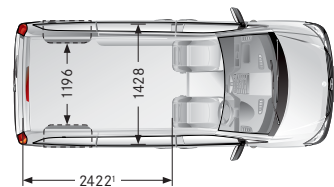
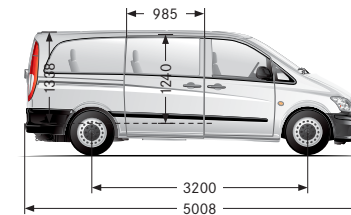
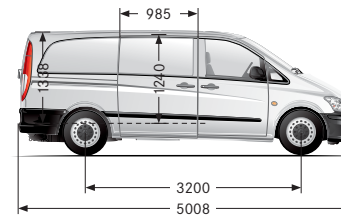
All seats fitted



H up to approx. 524<sup>2</sup>



H up to approx. 524<sup>2</sup>



<sup>1</sup> Measured at vehicle floor height

<sup>2</sup> Unladen

All dimensions in mm. All figures apply to standard-specification vehicles

Extra-long with 3430 mm wheelbase

Without seating in passenger compartment

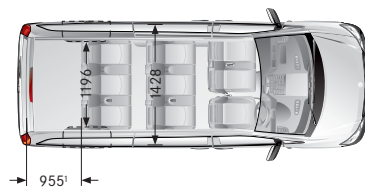
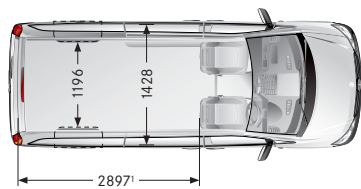
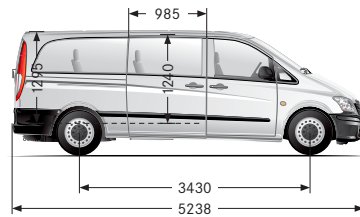
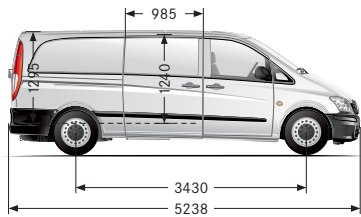
All seats fitted



H up to approx. 522<sup>2</sup>



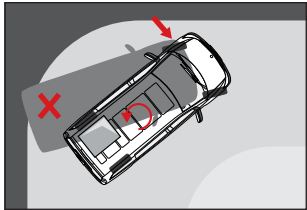
H up to approx. 522<sup>2</sup>



The passenger-compartment seating and dual passenger seat shown are optional equipment items



# Glossary



## Electronic Stability Program

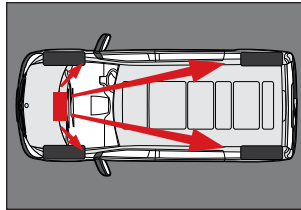
### ADAPTIVE ESP®

ADAPTIVE ESP® is an innovative dynamic handling control system, which for the first time also takes the vehicle load into account. It actively intervenes in certain hazardous driving situations, e.g. if there is an imminent risk of skidding, by applying a braking force to one or more wheels and adjusting the engine output as required so as to help the driver deal with the hazardous situation. As well as aiding directional stability, ADAPTIVE ESP® combines the functions of the anti-lock braking system (ABS), acceleration

skid control (ASR), electronic brake force distribution (EBD), Brake Assist (BAS) and the optional Start-off assist system. ESP® trailer stabilisation additionally provides for enhanced driving safety when towing a trailer.

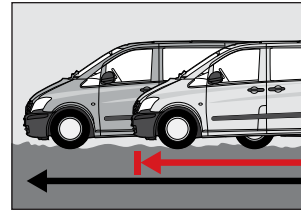
#### A word of advice:

**ADAPTIVE ESP® can only act within the laws of physics. It is therefore impossible for ADAPTIVE ESP® to prevent skidding resulting from aquaplaning, for example. If the driver exceeds the physical limits, even ADAPTIVE ESP® will not be able to prevent an accident!**



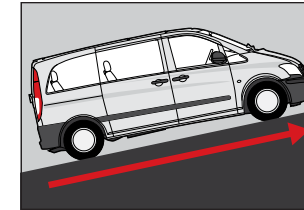
## Electronic brake force distribution (EBD)

Electronic brake force distribution (EBV) proportions the braking force between the front and rear wheels of the van as required, in order to optimise braking efficiency in all driving situations. In this way the system prevents “overbraking” of the rear wheels, which could cause the tail to start sliding. At the same time EBV puts less stress on the front brakes, which reduces the risk of fading due to overheating.



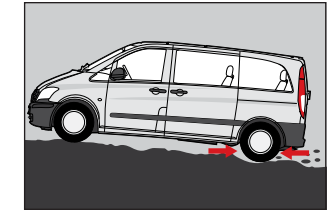
## Brake Assist (BAS)

In tests carried out in the driving simulator, our research engineers established that drivers do not apply the brakes vigorously enough during emergency braking. This finding led them to develop Brake Assist. From the speed at which the brake pedal is depressed, Brake Assist is able to detect a situation where emergency braking is required. In such a situation the system automatically increases braking power, aided by the anti-lock braking system (ABS) which prevents the wheels from locking up.



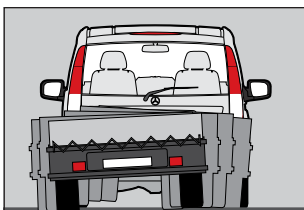
## Start-off assist (AAS)

Start-off assist, an integral part of the ESP® which comes as standard on vehicles with automatic transmission, makes it easier to start off on uphill slopes: after the brake pedal is released, the brake pressure is maintained for approximately two seconds, allowing the driver to move their foot from the brake pedal to the accelerator without having to worry about the vehicle starting to roll. Start-off assist is activated on uphill slopes of approx. 4% or steeper. It is not activated when starting off on the flat or on a downhill slope.



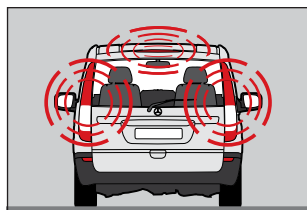
## Acceleration Skid Control (ASR)

At the first signs of wheel spin, that is to say if the rotational speed of one of the drive wheels suddenly increases, ASR intervenes in the engine management system, reduces the engine power and also intervenes via the brake system to prevent extended wheel spin. ASR ensures smooth start-off and acceleration, without extended wheel spin or sideways drift. The result is improved traction – and safety – particularly on split-friction or slippery surfaces.



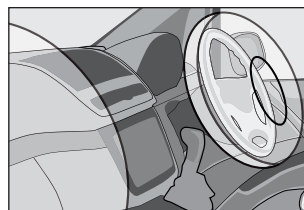
#### ESP® trailer stabilisation

This system complements ADAPTIVE ESP® and improves driving safety when towing a trailer by precisely braking the wheels of the towing vehicle and reducing the engine torque if the trailer starts swinging, therefore helping the driver to stabilise the vehicle-trailer combination. In the event of several activations in succession, the applied braking power is increased continually, resulting in a substantial reduction in the vehicle speed.



#### Adaptive brake lights

The adaptive brake lights enhance active safety as they give a clearer signal when the vehicle is braked in an emergency. This is achieved thanks to the fact that all the brake lights start to flash in the event of a critical braking situation at a speed of 50 km/h or over, thus warning the traffic behind and shortening the reaction times of the drivers behind. If the vehicle is braked from a speed of 70 km/h or over to a standstill, the hazard warning lights are activated automatically.

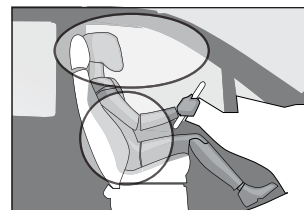


#### Front airbags for driver and passenger

Front airbags for the driver and passenger are additional components of the passive safety system. They provide enhanced protection for the belted occupants and act together with the seat belts (with belt tensioners and belt-force limiters) as a supplementary restraint system.

#### A word of advice:

**Airbags in no way remove the need for occupants to fasten their seat belts correctly before every journey: an airbag can only provide its full protective effect if the occupant is wearing the seat belt correctly.**

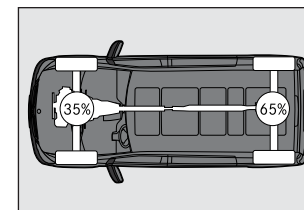


#### Windowbags and thorax bags

The Vito can be equipped with windowbags and thorax bags to complement the driver and passenger airbags. In a severe side impact, the windowbag serves to increase the degree of protection available for the head of the occupant on the impact side. It deploys in the area of the side windows. Housed in the outside bolsters of the seat backrests, thorax bags are designed to provide increased protection for the thorax of the seat occupant.

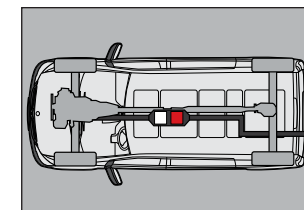
#### A word of advice:

**Airbags in no way remove the need for occupants to fasten their seat belts correctly before every journey: an airbag can only provide its full protective effect if the occupant is wearing the seat belt correctly.**



#### All-wheel drive

The permanent all-wheel-drive system transfers the engine power to the front and rear axles on a 35 : 65 basis. Instead of mechanical locking differentials, the vehicle features the 4ETS Electronic Traction System. This automatically applies brake pressure to individual spinning wheels, while simultaneously increasing the torque to wheels with adequate traction. This results in improved traction and better handling stability in many situations: on snow, ice or leaves, on poor roads, in the wet or when towing a trailer.



#### Diesel particulate filter

Particulate emissions per diesel car have been drastically lowered in recent years. Nonetheless, the constantly increasing number of diesel vehicles means that high levels of total emissions must be reduced further. The diesel particulate filter from Mercedes-Benz is a breath of fresh air in this respect. It removes more than 95 percent of the particulates from the exhaust gases. At the same time a continuous regeneration process prevents the filter from becoming clogged – which means that no fuel additives are needed.

# Working for your success

Mercedes-Benz is never far away: with some 2600 conveniently situated outlets, we have one of Europe's most extensive service networks for vans. But we offer much more in addition our vehicle services and mobility packages as well as our individual leasing, financing and insurance solutions can help your business to operate competitively and cost-effectively with regards to procurement of the vehicle and throughout its entire useful life.

You can experience our comprehensive range of services in our extensive network of company-owned sales and service outlets or at your local dealership. Your Mercedes-Benz service advisor will be pleased to provide you with detailed advice on what is available and what best suits your needs.





## Finance, leasing and insurance

### OWNERSHIP OPTIONS

Hire purchase

Agility

### LEASING OPTIONS

Finance lease

Operating lease

Contract hire

### INSURANCE OPTIONS

Van insurance

Finance and Invoice GAP insurance

## Service and parts

Extended opening hours

Mercedes-Benz Service24h

Mercedes-Benz ExpressService

Mercedes-Benz MobilityGo

MercedesServiceCard

Mercedes-Benz Genuine Parts

Mercedes-Benz Genuine  
Remanufactured Parts



## Financing, leasing and insurance

---

You've found the ideal vehicle for your requirements but want to remain flexible in financial terms? Ask the financing experts at Mercedes-Benz Financial Services about our offers tailored to your needs giving you greater leeway with your budget. Whether you are looking for leasing, financing or insurance, we can provide them all. For more information about the financing and leasing services available from Mercedes-Benz Financial Services visit [www.mbvans.co.uk](http://www.mbvans.co.uk)

### Mercedes-Benz Financing

Vehicle financing from Mercedes-Benz Financial Services puts you behind the wheel of your chosen vehicle with manageable instalments. Regardless of the financing method you choose, you own your new vehicle, yet retain your financial flexibility. The monthly instalments are calculated on the basis of the following criteria:

- ▶ Purchase price
- ▶ Annual percentage rate
- ▶ Initial payment
- ▶ Period of agreement
- ▶ Final instalment
- ▶ Total mileage (in case of balloon financing)

#### Our financing products:

- ▶ Hire purchase
- ▶ Hire purchase with balloon
- ▶ Agility

#### Your benefits at a glance:

- ▶ Faster access to the vehicle you want
- ▶ Fixed interest rate throughout the entire period of the agreement
- ▶ Clear calculation basis
- ▶ Transparent costs
- ▶ One partner: Mercedes-Benz

### Mercedes-Benz Leasing

You'd like to drive a new vehicle equipped to your own specification and only pay for using it? Then leasing is ideal for you. Attractive instalments mean that only a small amount of capital is tied up and you know the exact amount of the monthly costs involved; this provides a better planning basis for your business while ensuring that your credit potential is maintained. The vehicle remains the property of the lessor, Mercedes-Benz Financial Services. The following criteria are used to calculate the level of the monthly instalments:

- ▶ Purchase price
- ▶ Initial payment
- ▶ Period of agreement
- ▶ Mileage to be covered during agreement
- ▶ Assessed residual value of the vehicle

#### Our leasing products:

- ▶ Finance lease
- ▶ Operating lease
- ▶ Contract hire

#### Your benefits at a glance:

- ▶ Faster access to the vehicle you want
- ▶ You always have an up-to-date vehicle
- ▶ No capital tied up
- ▶ Fixed monthly instalments
- ▶ You choose the mileage and duration of the agreement
- ▶ At the end of the lease period, you simply return the vehicle.
- ▶ As a business user, you can claim the monthly instalments as business expenses

### Mercedes-Benz Insurance

Regardless of where your Mercedes-Benz vehicle takes you, you can travel with the extra peace of mind that comes from our insurance packages which offer comprehensive services on attractive terms. And, of course, they come with the high standard of quality you expect from Mercedes-Benz. Just like our vehicles, our insurance is designed to be the best.

#### Our insurance products:

- ▶ Van insurance
- ▶ Finance GAP insurance
- ▶ Invoice GAP insurance

#### Your benefits at a glance:

- ▶ Attractive terms matched to the Mercedes-Benz vehicle range
- ▶ Specialised van insurance packages
- ▶ In the event of damage, vehicle is routed to a Mercedes-Benz service partner for repair with Mercedes-Benz genuine parts

## Mercedes-Benz CharterWay

---

The most experienced name in the market, CharterWay is the professionals' choice for combined services for Mercedes-Benz commercial vehicles:

**CharterWay Service.** This product line brings together maintenance and repair activities in three separate service packages: BestBasic, Select, and Complete. The level of service provided ranges from a simple warranty extension to coverage of all prescribed maintenance work to complete cover including wear and tear repairs.

**CharterWay ServiceLeasing.** This Mercedes-Benz CharterWay product combines simple leasing with one of the three CharterWay service packages (BestBasic, Select or Complete). In this way, all your requirements from vehicle procurement to management to workshop service are covered with just one product.

**CharterWay Rental<sup>1</sup>.** Our rental offers allow you to increase your transport capacity flexibly on a short-term or long-term basis without having to tie up capital with all the risks which that entails.

For individual advice, please consult your Mercedes-Benz dealer or refer to Mercedes-Benz CharterWay at [www.mbvans.co.uk](http://www.mbvans.co.uk)

## Service and parts

---

**Extended opening hours.** Many Mercedes-Benz service outlets are open from Monday to Friday until 8 p.m, some till 10 p.m or in some cases around the clock.

**Mercedes-Benz Service24h.** If your Mercedes should ever have starting problems or break down en route, our free<sup>2</sup> Service24h hotline (on 00800 3 777 7777) will arrange expert assistance for you as quickly as possible. This hotline is available throughout Europe. Our service teams will ensure that you are back on your way again without delay – around the clock, 365 days a year.

**Mercedes-Benz ExpressService.** Oil changes and the smaller maintenance tasks along with the replacement of wear parts and minor repairs can be performed without having to make an appointment and often at a fixed price. There's no need to make an appointment. Most of these tasks can be completed within 2 to 4 hours.

**Mercedes-Benz MobilityGo.** Mercedes-Benz MobilityGo gives you free on-the-spot breakdown or starting assistance should your vehicle break down or fail to start; the free MobilityGo service package also includes payment of taxi fares and the provision of a replacement vehicle. We will also keep you mobile and pay your costs if your vehicle has to go into the workshop under warranty and the repairs are likely to take more than two hours. Your Mercedes-Benz dealer will be happy to provide you with further details about MobilityGo conditions and coverage.

**MercedesServiceCard.** This guaranteed payment card ensures fast, straightforward assistance at authorised workshops throughout Europe. It also speeds up the processing of calls to Service24h and can be used to pay tunnel and toll charges as well as fuel bills.

**Mercedes-Benz Genuine Parts.** Mercedes-Benz Genuine Parts undergo rigorous material and functional testing, are engineered to fit your vehicle perfectly and remain available for 15 years after the end of series production.

**Mercedes-Benz Genuine Remanufactured Parts.** If your van has been on the road for some time, Mercedes-Benz Genuine Remanufactured Parts are an ideal choice. Reconditioned in accordance with the current state of the art, they are subjected to the same function checks as new parts and come in the same high, guaranteed standard of quality as our Mercedes-Benz Genuine Parts. There's just one difference: they cost up to 50% less!

<sup>1</sup> Available in selected countries only

<sup>2</sup> This hotline number can be called toll-free from landline phones and mobile phones. In some European countries, calls from mobile phones are subject to a charge set by the network operator. If your network operator does not permit international/free calls, we recommend that you use the relevant supplementary number for the country concerned. This can be found on the Service24h sticker in your vehicle



# See how your Vito delivers

Test drive the vehicle of your dreams

A Mercedes is most at home on the road. This is the only way to experience the effortlessly superior driving feel that makes every model so special. Discover the extent to which the Vito's variability, high level of comfort and cost-effectiveness can enrich your company by accepting our invitation to take a test drive. Your Mercedes-Benz dealer will be happy to make all the necessary arrangements for you. Simply visit [www.mbvans.co.uk](http://www.mbvans.co.uk) to locate your nearest Mercedes-Benz dealer. We look forward to seeing you.

You can also find the Owner's Manual for the Vito on the internet to help you familiarise yourself with the functions and features which await you. Please go to [www.mbvans.co.uk](http://www.mbvans.co.uk) then go to the "Service" menu where you can choose the Vito manual.







**Take-back of end-of-life vehicles.** Coming full circle. At the end of its long life, you can return your Vito to us for environment-friendly disposal in accordance with the EC End-Of-Life Vehicle Directive. But that day lies a long way off. The take-back of end-of life vehicles applies in accordance with national regulations to vehicles up to 3.5-tonnes gross weight. The Vito has met the statutory requirements governing the suitability of a vehicle's design for reuse and recycling for a number of years now. A network of vehicle take-back depots and dismantlers has been established which will process your vehicle in an environment-friendly manner. The ways in which both vehicles and parts can be recovered are subject to ongoing development and improvement. Consequently, the Vito will be able to comply with any future increases in the recycling quota within the stipulated time limits. Further information is available from [www.mbvans.co.uk](http://www.mbvans.co.uk) or your national hotline.

**Please note:** changes may have been made to the product since this brochure went to press (06.05.2011). The manufacturer reserves the right to make changes to the design, form, colour and specification during the delivery period, provided these changes, while taking into account the interests of the vendor, can be deemed reasonable with respect to the purchaser. Where the vendor or the manufacturer uses symbols or numbers to describe an order or the subject of an order, no rights may be derived solely from these. The illustrations and descriptions may include accessories and items of optional equipment which are not part of the standard specification. Colours may differ slightly from those shown in the brochure, owing to the limitations of the printing process. This brochure may also contain models and services which are not available in individual countries.

This brochure is distributed internationally. Information given regarding standard and optional equipment, statutory regulations, legal requirements and taxation applies only to the Federal Republic of Germany at the time of going to press. Please consult your Mercedes-Benz dealer for final details and for information about the standard and optional equipment, statutory regulations and legal requirements which apply in other countries.

[www.mbvans.co.uk](http://www.mbvans.co.uk)