## The Conecto









# What should you expect from a Mercedes-Benz? More.

There are buses. And there are Mercedes-Benz Buses and Coaches. The Star makes the difference in today's competitive market. It secures a decisive advantage for you — and the satisfying feeling of having made the best choice for the future of your company.

At the forefront of innovation. Mercedes-Benz has assumed a responsibility for bus and coach design that outstrips all other manufacturers. Not only because Carl Benz constructed the world's first omnibus in 1895, but also because Mercedes-Benz has continually developed it into a high-performance, safe and environmentally friendly mode of transport. This is why Mercedes-Benz Buses and Coaches offers practical and advanced solutions to meet the challenges of tomorrow — ensuring that you can always remain one step ahead of the competition.



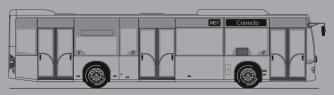
#### Conecto highlights.

You want to make local public transport more attractive but still need to keep a close eye on your finances? Then the Conecto low-floor city bus is the right choice for you!

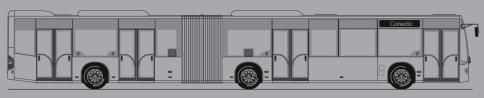
An inviting vehicle concept. Meet your passengers' requirements. With stepless entrances and a continuous low-floor, the Conecto offers the high standard you associate with modern European public service buses. Whether the 12 m solo (rigid) vehicle or 18 m articulated bus – the Conecto impresses with equipment that is both comfortable and flexible. This naturally also includes state-of-the-art passenger information systems.

**Convincing economic arguments.** You can always count on the Conecto. A low acquisition price, efficient Euro VI engines and high ease of maintenance take the pressure off your budget for the entire service life of the bus. With 98 passengers in the 12 m vehicle and 145 passengers in the articulated bus, it offers considerable capacity that enables rapid amortisation. And if you ever want to sell the Conecto, you can expect a high resale value.

Attractive appearance in local public transport. With its modern and independent design, the Conecto cuts an attractive figure in the city. It has a clearly proportioned, distinctive front with the Star identifying it from afar as a real Mercedes-Benz. The Conecto is therefore an ideal advertisement for a transportation company, as you can benefit from the formidable reputation of the Mercedes-Benz Star around the world.



Conecto C628.314-13 12.0 m



Conecto G C628.324-13 18.0 m



#### Clear away all obstacles.

Allay your passengers' worries about boarding. With the Conecto, you offer your customers stepless entrances and a continuous low floor: modern city bus comfort all around.

100 % low-floor. At last, no more problems with boarding and alighting. Without steps, and with three doors on the 12 m solo vehicle and 4 doors on the articulated bus, the Conecto is particularly welcoming at the bus stop. A continuous low floor from front to rear ensures a rapid passenger flow. Even children and people with restricted mobility can board with ease. And drivers don't need to worry about keeping to their tight schedule.

100 % comfort. The friendly interior is just as comfortable and spacious as it looks. Standing areas without annoying platforms, comfortable seats and a tried-and-tested, flexible handrail system as well as modern passenger and information displays: The Conecto meets all the requirements of a modern city bus concept. You can choose between different arrangements for the suspended, robust seating with protection against vandalism. Equipment suitable for people with disabilities in accordance with EU directives is of course possible as well. Similarly, numerous combinations of fabrics, patterns and materials gives you great flexibility.

A driver's station made to measure. With its sophisticated ergonomics, the Conecto relieves the burden on the person behind the wheel. The switches and displays are clear and positioned close to hand. Sufficient storage possibilities and separate ventilation and air conditioning help your driver to feel comfortable while working. Here, the driver can be relaxed while working throughout the working day and can fully concentrate on his or her duties. A plus in terms of comfort and an important contribution to road safety.

#### Trust in values that have endured.

With the Conecto, you add a real performer to your transport operations. Its high economic efficiency together with long-lasting Mercedes-Benz quality pays off for you in the long term.

Quality proven 10 thousand times. As an independent vehicle development, the new Conecto is based on high-volume-production vehicle components that have proved themselves in practice. Numerous assemblies come from the successful Mercedes-Benz family of city buses – for example the robust Mercedes-Benz low-floor portal axle for the drive. And to ensure you can enjoy the Conecto's high quality for as long as possible, the vehicle is protected against corrosion in the long-term thanks to cataphoretic immersion priming.

Economical through and through. With its innovative drive technology, the Conecto will also continue to impress your accounting department. The BlueEFFICIENCY power engines with BlueTec® 6 do not only ensure a huge reduction in harmful emissions, they also impress thanks to their extremely high economic efficiency. Despite the need to meet higher requirements as a result of Euro VI, Mercedes-Benz has achieved a further reduction in fuel, engine oil and AdBlue® consumption. Impressive progress that pays off for your company just like the flexible programmed controller (FPS): The "electronic brain" behind your Conecto helps to keep your maintenance costs to a minimum, because FPS is fully diagnosis-enabled and therefore accelerates maintenance and repair work. And if parts ever need to be replaced, Mercedes-Benz's excellent spare parts supply reduces idle times.

On the safe side. Mercedes-Benz is the pacesetter in bus safety and is working towards the vision of accident-free driving. The integral safety concept from Mercedes-Benz is an essential contribution to the realisation of this vision. The concept covers all phases of automotive safety: from driver safety and safety in dangerous situations, protection in the event of an accident through to minimising the consequences of accidents.

The Mercedes-Benz safety concept is also implemented in full in the Conecto. Thus the disc brakes are as much a matter of course as the electropneumatic braking system (EBS) and an anti-lock braking system (ABS). On request, you can also equip your Conecto with an acceleration skid control (ASR). The retarder integrated in the automatic transmission takes the burden off the service brake and also increases the life of the brake pads. And if the vehicle should ever get into a critical situation, the stable rib design protects passengers and the driver. A safe bet: the Conecto.



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#### The Conecto G - higher capacity, lower costs.

The Conecto G is the logical response to the requirements of heavily used routes. Intended for high passenger capacities, it impresses thanks to extremely high economic efficiency.

True size comes from within. The handling of large passenger numbers is where the 18 m long Conecto G comes into its own, offering plenty of space for 145 people – up to 42 of those with a comfortable seat. Four wide doors, stepless entrances and a continuous low floor enable passengers to board and disembark easily and ensure a rapid passenger flow. Calculated against the individual passenger, the Conecto G therefore offers particularly advantageous acquisition, maintenance and personnel costs. Thus, it is often the most economical solution for lines with a high volume of passengers.

Uncompromising economy. On heavily used routes, you benefit not only from the Conecto G's considerable passenger transport capacity but above all from its huge reliability and uncompromising economic effectiveness. This is ensured on the one hand by the high-quality, durable vehicle components. In addition, the economical Euro VI engine OM 470 with 265 kW quickly pays off, particularly in times of consistently high fuel prices. On top of this, you have extreme ease of maintenance, which considerably reduces idle times. Overall, this results in economic efficiency that is unsurpassed in this class.

Agile and stable. The Conecto G can also manoeuvre safely in narrow streets. Its front and rear section are connected by a low-floor articulation with a unique electronic antijackknife control. It comes from the Mercedes-Benz city bus family and ensures high stability and agility. At 22.82 m, the turning circle of the articulated bus is just 1.28 m greater than that of the 12 m solo vehicle. Even in reverse gear, your driver can manoeuvre the Conecto G comfortably. One factor contributing to this is the independent suspension on the front axle. It makes the Conecto G one of the most agile vehicles in its class.

### A strong service – a strong partner.







Service provided where you need it — and you remain mobile. OMNI*plus*, the service brand for your Mercedes-Benz bus or coach, can help you with the most comprehensive service network specifically for buses, encompassing 600 authorised service stations throughout Europe, the advantageous ServiceCard and reliable 24 hour *SERVICE*. And with the TireService and BusPool provided throughout Germany, we can offer you optimum assistance in the event of a breakdown.

You can also profit from our outstanding workshop competence, along with enjoying the advantages of an individual service package for maintenance and repair with OMNI*plus* service contracts and enhancing the readiness of your fleet. We can also supply you with original parts and accessories — and the guarantee of tested OMNI*plus* quality. Whether you need a V-belt, blower or brake discs, we have the right original part for your Mercedes-Benz bus or coach.

To ensure that you and your team are always in top form, we offer efficient WorkshopTraining and well-grounded DriverTraining in the areas of safety, economy, vehicle and technology, emergency training, regulations/fitness and communication. OMNIplus provides the right training for every requirement.

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EvoBus GmbH, Neue Str. 95, 73230 Kirchheim unter Teck BUS/MPM-M - 6098.2105.02.11/0814/01 Printed in Germany