

READY FOR ALL MISSIONS, EXCEPT EMISSIONS — THE MAN eTGE.

## HOME ADVANTAGE IN THE CITY: THE MAN eTGE.

Emission-free, efficient, and quiet.

City traffic and urban logistics are changing: The population is growing, there is a bigger focus on harmful emissions and noise pollution, and zero-emission zones are being debated. At the same time, however, the tasks and challenges facing goods and distribution traffic are continuing to grow. Our MAN eTGE provides a perfect way of meeting these future challenges with ease.

That's because the MAN eTGE is fully electric. The powerful and versatile van is both emission-free and virtually silent, helping to protect the environment, lower harmful emissions in the air, and cut noise pollution.

What's more, the high-performance MAN eTGE demonstrates distinctly impressive functionality, agility, and efficiency. Whatever it is used for, it easily masters any task and is a reliable partner in urban traffic. And it is little wonder – after all, the MAN eTGE is not just the product of over 100 years of commercial vehicle experience, but also our expertise in the field of alternative drive systems.

We know exactly what matters, because we have analyzed future demands in the urban environment with the aid of comprehensive customer surveys and studies. The result is the MAN eTGE, a reliable, electric production vehicle that perfectly meets these demands. Zero-emission zones are thus no obstacle for the MAN eTGE and its ultra-quiet drive system means it can be used flexibly almost around the clock.

In addition, you can cut your ongoing operating costs from the first moment with the MAN eTGE. Energy consumption, maintenance, insurance, tax, and tolls are all considerably lower with the MAN eTGE. The additional acquisition costs can be recouped within just a few years, depending on the mileage, intended use, and level of state funding. There is also the boosted image as an innovative company and pioneer that comes from being one of the first to switch to quiet and eco-friendly electric mobility.



PACKED WITH ABSOLUTE POWER.

#### Innovative and sustainable

The MAN eTGE is driven by a high-performance electric motor that draws its power from a lithium-ion battery. This is charged both externally from the power grid and by means of recuperation during braking. This recovers the vehicle's kinetic energy, transforming it into electrical energy and feeding it back into the battery storage system. The MAN eTGE has a range of up to 173 km (according to the NEDC), making it suitable for longer journeys as well as urban trips. MAN provides a warranty for eight years or 160,000 km, whichever occurs first, for the proper functioning of the high-voltage battery. A reduction of 30 % in the capacity of the battery performance within the warranty period is due to the components used and does not constitute a warranty claim within the meaning of this warranty. A capacity of at least 70 % is guaranteed during the warranty period. Damage caused by external interventions is not covered by the guarantee.



#### Technolo

Fully electric, emission-free, and continuously variable drive system with an extremely quiet electric motor and maximum power of 100 kW (136 hp).



#### Ran

A range of up to 173 km (according to the NEDC) for all journeys in the city and further afield. Plenty in reserve for the average distance of between 60 and 80 km driven in urban environments.



#### Torqu

Full-load torque of 290 Nm from a standing position.



#### Batt

Highly efficient 36 kWh lithium-ion battery fitted in the vehicle frame to save space, ensuring optimal weight distribution and a low center of gravity.



#### Speed

Top speed limited to 90 km/h for optimal energy management, making it ideal for urban traffic.



#### Charging tim

Full charge to 100 percent in 5 hours 20 minutes using the AC wall box (7.2 kW) or quick DC charge to 80 percent in 40 minutes using the Combined Charging System (CCS) connector (40 kW). Alternatively, it is possible to charge the vehicle using any normal 230 V socket.

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### A REAL MAN THROUGH AND THROUGH.

That's no van, but a real MAN through and through. The new MAN eTGE not only offers a high level of functionality and comfort, but also features an impressive range of equipment fitted as standard, including the *Comfort Plus* driver's seat, a heated windshield, the MAN *Media Van Navigation* infotainment system, cruise control, rear-view camera, and LED headlights. What's more, the MAN eTGE comes with various assistance systems fitted as standard, giving even experienced drivers additional peace of mind, within the capabilities of the selected system.



#### Emergency Brake Assist (EBA)

If the MAN eTGE approaches an obstacle and the driver fails to react, the EBA provides a warning signal and will automatically start braking in an emergency situation.



#### Side Wall Protection Assist

Sixteen ultrasonic sensors measure the distance between obstacles and the MAN eTGE and warn the driver all around the vehicle in an emergency situation. The display provides a 360-degree view from the driver's seat and shows any potential collision hazards in the planned driving lane. An acoustic signal additionally warns of collisions.



#### Active Lane Assist

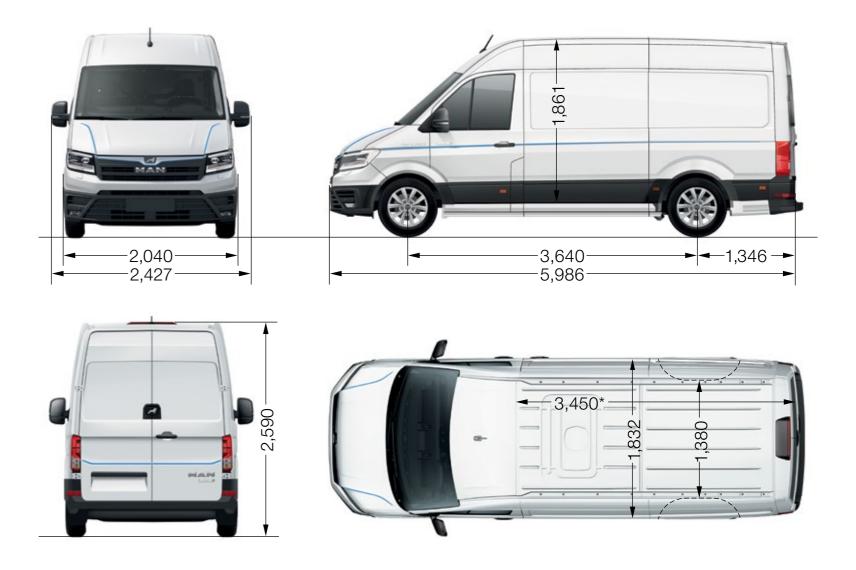
As soon as there are signs of the vehicle unintentionally leaving the driving lane, the Active Lane Assist intervenes by taking corrective steering action to keep it in the right lane. It is automatically activated from a speed of 65 km/h and even works in bad weather conditions and in the dark.



#### Rear-view camera

Primarily for use in urban environments, the MAN eTGE is equipped with a rearview camera as standard, allowing the driver to keep an eye on the area around the vehicle on the eight-inch color display, even when things get a little tight. This helps to avoid vehicle damage while sparing nerves and saving money.

Refrigerant R134a is used in vehicle classes N1, N2 and M2. MAN TGEs in vehicle class M1 are supplied with refrigerant R1234yf. The GWP value of the refrigerant used is 1.430 (refrigerant R134a) and 4 (refrigerant R1234yf). The quantities depend on the air conditioning compressor and vary between 560 - 590 grams.



<sup>\*</sup> Long vehicle floor, including additional storage capacity beneath the dividing wall. Loading length in the upper area: 3,201 mm.

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## ALWAYS WORKING ON FULL POWER FOR YOU.

#### MAN Services

Whether you need maintenance or repairs, we keep you on the road with freely combinable services, specially trained mechanics, and MAN Original Parts. You can also benefit from flexible opening hours at the MAN service centres as well as a mobility guarantee in the event of a breakdown.

#### MAN Mobile24

A breakdown is never convenient, but if something should happen, one call to our pan-European Mobile24 number is all it takes and we will be there for you – 24 hours a day, 365 days a year. If required, you can get assistance from a MAN mobile service unit from a MAN service centre near you.

#### MAN ServiceContracts

Full cost control and greater efficiency. You can also benefit from tailored service contracts for the MAN eTGE, helping you to reduce the risk of unexpected repair costs and cut your workload in the area of maintenance and repair management. Detailed information about the individual service contracts is available directly from your MAN dealership.

#### MAN Transport Solutions

Fleet operators face various challenges on the road to electric mobility that go above and beyond the vehicle itself. In addition to providing you with the usual level of assistance when servicing and maintaining your fleet, our specialist advisors can offer you tailored solutions concerning the use of electric vehicles, including route planning as well as matters relating to the requisite charging infrastructure and power supply.

GET AHEAD IN
THE CITY TRAFFIC
OF THE FUTURE.

Whether practicing a trade or delivering goods, every sector has its particular challenges and the city traffic has its own laws. The MAN eTGE gets down to work and perfectly reconciles both.

The powerful and robust electric motor particularly demonstrates its efficiency on tours with numerous stops. Round-the-clock deliveries are possible with the MAN eTGE thanks to its ultra-quiet drive system – even in areas where other vehicles are banned due to access restrictions, so it is always given the green light. The MAN eTGE also features an impressive load volume of 10.7 m³ and a particularly high payload. Thanks to our sector-specific body and fleet solutions, the MAN eTGE can also be precisely adapted to meet your individual needs. There is no question that the MAN eTGE is a good choice when it comes to efficiency, sustainability, and flexibility in inner-city traffic.





# 10 GOOD REASONS TO CHOOSE THE MAN eTGE.

- ✓ 10.7 m³ load volume
- **✓** Maximum permissible weight of up to 4.25 t
- **✓** Robust and long-lasting MAN quality
- ✓ Low operating costs
- **✓** Extensive range of features fitted as standard
- **✓** State funding available
- ✓ Ultra-quiet motor with no emissions
- ✓ Range of up to 173 km (according to the NEDC)
- ✓ Image as an innovative pioneer
- ✓ Charge it at night, hit the road during the day

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