Efficiency in distribution transport.
The new MAN TG vehicles.
WHATEVER YOUR PAYLOAD.

Some of the equipment shown in this brochure is not included as standard.
EFFICIENCY WILL GET YOU THERE.
It’s not until you use a distribution truck on a daily basis that you find out how good it really is.

And its value is also reflected in the balance sheet.
Efficiency makes the difference. In short-haul and distribution transport, forward-thinking cost management is absolutely essential. The new MAN TG vehicles in Euro 6 will drive forward your commercial success. Whether you go for the MAN TGL, MAN TGM or MAN TGS, you will always be deciding in favour of the highest levels of energy efficiency and reliability. With their tried-and-tested engine and exhaust gas technology, MAN distribution trucks achieve the best fuel consumption rates – and offer minimal AdBlue® consumption at the same time. The vehicles offer high payloads and boast optimum body compatibility. What’s more, the new efficiency is reflected in their appearance: the vehicle’s dynamic design will have heads turning both in the city and on country roads. Every truck has a special talent for efficiency, with innovative technology that offers you more and with services that make you even more profitable.

www.truck.man
Road.
Worker.

Compact, manoeuvrable, convenient, economical – these are the essential characteristics of short-haul and distribution trucks. And they perfectly describe the MAN TGL: the lightweight champion.

Reliable technology, low fuel consumption, high productivity – the MAN TGL combines all the aspects that are important to you. The 7.49 to 12 ton vehicles are set to impress with high loading capacity, low loading edge, dynamic handling characteristics and excellent manoeuvrability. The compact C cab is redefining the term “introductory model”: the first step is positioned very low down, making entering and exiting the cab especially convenient. The advantages that the MAN TGL series presents for regional and national distribution transport are also demonstrated by the convenient L or LX cab. Low costs, high reliability and excellent driving comfort are qualities that you will love. On every trip, every single day.

➔ Entry into the MAN efficiency class:
- Short wheelbase for high manoeuvrability
- Excellent handling, high loading capacity and low loading edges
- One of the lowest entry steps in it's class
- Dynamic and safe handling characteristics, low consumption
- Four cabs to meet all requirements
Whether you decide to go for a new MAN TGM or MAN TGS depends on your individual requirements in regional and national distribution transport. But whatever your requirements, you can rely wholly on your MAN vehicle.

You will find the right vehicle in the MAN product portfolio that perfectly suits your transportation needs. You require optimum payload? Then your first choice is either the MAN TGM or MAN TGS. Both vehicles offer a low dead weight, allowing you to load them to the max. The advantages of the MAN TGM really come into play in solo use and light trailer operation, whereas the MAN TGS is optimally designed for maximum loading flexibility and gross train weight. The MAN TGS-TS sets unrivalled standards in payload-intensive tank and silo transport in particular. Its weight-optimised equipment makes it one of the lightest vehicle in its class. No matter which version you go for, high payload, low operating costs and exemplary reliability are typical for MAN efficiency.

Payload?
To the power of two.

The alternatives at a glance:
- MAN TGM with the best payload and high manoeuvrability in solo use
- MAN TGM 18 ton vehicle with optimum payload in regional distribution transport
- MAN TGS for maximum loading flexibility and optimum gross train weight
- MAN TGS-TS – weight-optimised for payload-intensiv tasks
COMFORT. REDEFINED.
Ergonomics. Like never before.

**MAN equipment is designed to reduce the amount of stress placed on drivers.**

The cockpit of our distribution truck is designed to facilitate fatigue-free, concentrated driving. This ensures that efficiency goes hand in hand with reliability.

Instrument arrangement: logical. Display arrangement: clear. Storage elements: generously proportioned. The cockpit sets new standards with high-quality materials, two-tone instrument panel and attractive decorative trims. The height and angle of the multi-function steering wheel can be adjusted freely to ensure that everything is well within reach and under control. To ensure that the driver is well informed at all times, various operating states can be called up and displayed on the glare-free LCD display in the combined instrument. Whether you are in need of entertainment or the latest traffic update: the new optional MAN Media Truck Advanced radio with 7” colour touchscreen, Bluetooth, AUX input and the MAN sound system available on request with subwoofer ensure good sound quality on board. A special truck navigation system is included with the MAN Media Truck Navigation version.

➤ **Highlights at a glance:**

- Low step height for convenient entry and exit
- Large door opening angle of almost 90 degrees
- Optimum all-round vision
- Multi-function steering wheel with freely adjustable height and inclination
- Door control module for locking, mirror adjustment and window lifters
- High-quality materials, stylish environment
Double co-driver’s seat as optional extra

Middle seat with foldable backrest and cup holder; can also be used as a desk

Drawers in the centre console
How good are the seats in your MAN TGL, MAN TGM or MAN TGS? You should ask the one part of your body that knows the answer and cannot be fooled: your back.

Being at ease behind the wheel means driving more safely. That’s why ergonomic seats are especially important in distribution transport. In MAN trucks, you are invited to take a seat in either the static seat, the air-sprung comfort seat or the luxury seat with lumbar support and seat heating. The ultimate luxury is the innovative climate-controlled seat, which produces a flow of air in the seat cushion and the backrest to create a pleasant warm or cool feeling. A middle seat is available as an option. Powerful heating systems, the air-conditioning system with automatic temperature control and an optional diesel air heater as an auxiliary heater ensure a pleasant climate on board the truck at all times.

➔ Please take your seat:
- Seats ergonomically designed with individual adjustment options
- Innovative climate-controlled seat for increased comfort all year round
- High-quality velours and Alcantara leather seat covers
- Automatic climate control system
- Auxiliary heaters on request
Revitalisation is essential. True to this motto, the L and LX cabs feature a sleeping and rest zone with all the convenient features you need for revitalising relaxation.

Start your day after a good night’s rest. This is even more important when you are en route with your MAN. The level of sleeping comfort offered by the high-quality bunks with slatted supporting frame and multi-zone cold foam mattress are a dream come true. The elastic fabric covers of the replaceable mattresses can be washed and are made of breathable, hygienic materials. Several storage facilities offer plenty of space for your personal belongings. In the cupboards above the windscreen in the LX and in the three-section roof stowage unit in the M and L cabs, there is ample space for luggage and other equipment. For additional equipment, the L and LX cabs offer an illuminated luggage compartment that can be accessed from both the inside and outside and a storage box for various objects that is only accessible from the outside.

➜ Laying down the facts:
- Comfortable bunks with slatted supporting frame and multi-zone cold foam mattress
- Optional multi-function storage unit for LX cab
- Practical storage facilities and storage compartments
- Four DIN slide-in modules above the windscreen
- Dimmable red/white light for pleasant interior lighting
- Optional folding bunk
EFFICIENCY.
CLASS.
More miles
Fewer litres.

**MAN knows what you expect from an engine: as much pulling power and torque as possible combined with the lowest possible fuel consumption. The highly efficient engines from MAN offer you both.**

Those who want to advance successfully in distribution transport need a drive system that saves on fuel but not on performance. The MAN Common Rail engines offer maximum pulling power and impress with favourable torque characteristics, low consumption and long service intervals up to 140,000 km*. Agile 4- and 6-cylinder engines with ratings from 110 kW (150 hp) to 368 kW (500 hp) produce dynamic drive. The power of the new MAN D26 engines was enhanced by 200 Nm and 20 hp.

From 2017, MAN will approve the MAN D20, MAN D26 and MAN D38 engines for use with paraffin fuels in accordance with EN15940. Fuels that comply with this standard include hydrogenated vegetable oils (HVO), coal to liquids (CTL), gas to liquids (GTL), biomass to liquids (BTL).

*for MAN D20 and MAN D26 engines

**How efficiency gets started:**
- High torque and extremely economical Common Rail engines
- Two-stage turbocharging and exhaust gas recirculation
- MAN TipMatic® PROFI for fully automatic and manual operation
- MAN EasyStart for safety when moving off on slopes
- Direct response behaviour of the driveline
Optional equipment for MAN TGS and MAN TGX

Available for the MAN TGS and MAN TGX series is the new MAN D26 engine with 12.4 l capacity and 309 kW (420 hp), 338 kW (460 hp) oder 368 kW (500 hp).

Whether you opt for MAN TipMatic® FLEET, which works fully automatically, or for MAN TipMatic® PROFI, which can be operated fully automatically or manually, the 12-gear shift system features the most efficient gearshift strategy for reducing diesel consumption by a significant amount. Moreover, MAN TipMatic® also offers two additional gearbox functions: SmartShifting (faster gear changes) and Idle Speed Driving (driving at idling speed). This reduces fuel consumption, eases the load on the driveline and offers considerable weight advantages compared with similar transmissions.

Further optional equipment includes, for example, MAN EfficientCruise® – the GPS-supported cruise control system, also in combination with MAN EfficientRoll. MAN Efficient-Cruise® uses 3D map data and the vehicle’s GPS position to calculate the topography of the route and determine the required fuel injection. That means independent and proactive speed regulation before and on inclines and slopes. The driver can choose speed tolerances for optimal consumption values from four field-tested levels, of course making it easy to use for maximum driving comfort. EfficientRoll is designed for gently sloping motorways and principal roads. The MAN TipMatic® then automatically shifts into neutral and lets the vehicle roll, without the engine braking effect reducing the speed of the vehicle. The truck carries the momentum from gentle downhill sections into a following flat stretch or slight incline.

Air Pressure Management and Idle Shut Down also help to save on fuel and CO₂ emissions. The Air Pressure Management (APM) from MAN automatically switches the air compressor off if it is not used and Idle Shut Down shuts down the vehicle after the engine has run idle for four minutes.
Body.
Solution.

**MAN offers optimum body compatibility.** The MAN frame design also allows for cost-effective body solutions and full use of the loading length.

This frame design with flat top surface means that bodies and equipment can be attached easily, quickly and cost-effectively. So there is no need to drill extra holes that could affect the corrosion protection. Further aspects that ensure optimum body compatibility include the free spaces on the frame and the KSM interface that can be used for external data exchange. Certain frame treatments are available ex works for a wide range of bodies. No matter which body you load, the handling of MAN distribution trucks is excellent. This is achieved in part by the low-noise and low-friction hypoid axles and the sophisticated chassis. In addition to the tried-and-tested parabolic suspension, the air suspension with ECAS electronic control plays a significant role in ensuring a high degree of driving comfort and stability. The platform height can easily be varied at a convenient manual control unit to suit loading ramps of different heights, for example.

➤ **Features that will really get you going:**
- Stable, weight-optimised frame design
- Flat frame surface for increased body compatibility
- Closely spaced hole pattern for simple future attachments or conversions
- Optional hypoid axle with differential locks
- Trailing axle for the MAN TGM and MAN TGS series
- Suspension variants including leaf-leaf, leaf-air and full air suspension
- ECAS air suspension control for a constant driving height
26 Efficiency technology
Accidents put people at risk, delay deliveries and incur costs. Three good reasons to choose in favour of the high active and passive safety of MAN distribution trucks.

See and be seen is the guiding principle behind the light and mirror concept of MAN vehicles. When driving at night, clear-glass headlights with H7 bulbs or Xenon gas-discharge lamps bathe the road in bright light. New LED rear lights and the automatic low-beam headlights and the cornering light offer increased visibility.

When looking behind you, the mirror system is designed in such a way that the blind spot is practically eliminated. MAN BrakeMatic® with electronic brake system (EBS) and brake assistant keep braking distances short. In addition, there is the new emergency brake assistant (EBA).

Intelligent driver assistance and safety systems such as the ESP stability program and the LGS lane guard system reliably ensure that the vehicle stays in lane. For increased safety for the MAN TGS in particular, the active CDC roll stabilisation system reduces the build-up of rolling and pitching movements. The damping adjusts dynamically to the load and driving situation and thereby ensures optimum handling.

**Safe? Of course.**

With safety on board:
- Mirror concept for maximum visibility practically without blind spot
- Xenon headlights for light and wide roadway illumination
- ESP featured in many vehicles as standard
- Static cornering light
- MAN BrakeMatic® brake management for increased safety and cost efficiency
- Innovative assistance and safety systems to support the driver
Environmentally. Friendly.

MAN puts maximum environmental friendliness on the road without extra consumption. With technologies that meet the demanding limits for reducing fuel consumption and CO₂ emissions.

In order to achieve the extremely low Euro 6 values, technical understanding needs to be at an expert level. MAN has been successfully implementing key technologies such as common rail injection, exhaust gas recirculation (EGR), selective catalytic reduction (SCR) and diesel particulate filters (DPF/CRT) for many years. These sophisticated technologies have been combined for Euro 6 and optimally co-ordinated with one another. The result: MAN Euro 6 engines raise the bar in terms of fuel consumption and show minimum AdBlue® consumption. The installation space available on the chassis and the favourable system weight are still unrivalled by the solutions offered by the competition. No other manufacturer combines ecology and economy more efficiently than MAN.

➡️ Clean machine:
- Efficient exhaust system with tested key technologies
- No additional diesel consumption
- Minimum AdBlue® consumption
- Free installation space on the chassis
- Highest operating safety and reliability
Welcome.
Have a safe journey.

When you visit an MAN workshop, it’s usually only a couple of hours between "welcome" and "have a safe journey". However, in our range of services we offer more than merely a qualified service: we provide all-round care for your MAN Truck.

MAN Service incorporates everything you need to ensure that your vehicles do not encounter problems on the road and that your freight reaches its destination reliably. With MAN service contracts, MAN Card, MAN Mobile24 or MAN Service Complete*: as far as mobility is concerned, you made the right decision when you opted for us. Whether it’s MAN TeleMatics® or MAN Profi-Drive® driver training and further training modules, you’ll be surprised what we can do for you. Our all-round services include all aspects of efficiency. MAN Financial Services helps you to remain financially mobile and enables you, with the rental offer for trucks and trailers, to react quickly and to achieve additional commercial success.

In short: if what you need is mobility, you made the right decision when you opted for us.
### MAN Services

<table>
<thead>
<tr>
<th>Division</th>
<th>Offer</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>**MAN</td>
<td>Service**</td>
<td><strong>MAN ServiceContracts</strong></td>
</tr>
<tr>
<td></td>
<td><strong>MAN Mobile24</strong></td>
<td>ComfortPlus: Maintenance with driveline guarantee</td>
</tr>
<tr>
<td></td>
<td><strong>MAN Service Complete</strong></td>
<td>ComfortSuper: Maintenance and repair</td>
</tr>
<tr>
<td></td>
<td><strong>MAN ServiceCare®</strong></td>
<td>European-wide 24-hour service</td>
</tr>
<tr>
<td></td>
<td><strong>MAN Genuine Parts</strong></td>
<td>The complete service for trucks including semitrailers, trailers and bodies</td>
</tr>
<tr>
<td></td>
<td><strong>MAN Genuine Parts ecoline</strong></td>
<td>High quality, long durability and assured availability</td>
</tr>
<tr>
<td></td>
<td><strong>MAN Genuine Accessories</strong></td>
<td>Save a lot and protect the environment in the process – reconditioned MAN Genuine parts from MAN, the manufacturer or from external service providers</td>
</tr>
<tr>
<td></td>
<td><strong>MAN Card</strong></td>
<td>European-wide non-cash payments</td>
</tr>
<tr>
<td></td>
<td><strong>MAN TeleMatics®</strong></td>
<td>Mobile tracking and vehicle management</td>
</tr>
<tr>
<td></td>
<td><strong>MAN ProfiDrive®</strong></td>
<td>Driver training</td>
</tr>
<tr>
<td>**MAN</td>
<td>Financial Services**</td>
<td><strong>Financing</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Leasing</strong></td>
<td>Budget-friendly leasing models</td>
</tr>
<tr>
<td></td>
<td><strong>Insurance</strong></td>
<td>Insurance solutions for commercial vehicles</td>
</tr>
<tr>
<td></td>
<td><strong>Rental</strong></td>
<td>Vehicles, semitrailers and trailers for all transport needs, Various weight categories with system and body variants</td>
</tr>
<tr>
<td></td>
<td><strong>FullService</strong></td>
<td>Flexible rental periods, Full service with 24 hour hotline</td>
</tr>
<tr>
<td></td>
<td><strong>TopUsed</strong></td>
<td>Mobility package including MAN Service</td>
</tr>
<tr>
<td>**MAN</td>
<td>TopUsed**</td>
<td><strong>Top used vehicles</strong></td>
</tr>
</tbody>
</table>

* Not fully available in all European countries.
Free. 
To choose.

The right cab for every operation – always with the highest level of comfort and ergonomics.

MAN cabs are designed for effortless, concentrated driving and restful recuperation. And of course safety. All cabs comply with the demands of the crash safety standards, satisfy Directive ECE-R29 and offer optimum protection for occupants. Let your requirements decide.
Data/Facts
Whether in stop-start traffic or on the intercity motorway: in distribution transport, a good journey means an economical journey.

The 4- and 6-cylinder engines with common rail injection, two-stage turbo-charging and cooled exhaust gas recirculation get the most out of every litre of fuel. With ratings between 110 kW (150 hp) and 368 kW (500 hp), you will find just the right amount of power you need for the job. So what are you waiting for?

If you would like more information, we would be happy to send you further product and sector brochures regarding MAN transport solutions on request.

<table>
<thead>
<tr>
<th>Engines Euro 6</th>
<th>Type</th>
<th>Capacity</th>
<th>Rated output</th>
<th>Max. torque</th>
</tr>
</thead>
<tbody>
<tr>
<td>D0834</td>
<td>R4</td>
<td>4.6 l</td>
<td>110 kW (150 hp)</td>
<td>570 Nm</td>
</tr>
<tr>
<td></td>
<td>R4</td>
<td>4.6 l</td>
<td>132 kW (180 hp)</td>
<td>700 Nm</td>
</tr>
<tr>
<td></td>
<td>R4</td>
<td>4.6 l</td>
<td>162 kW (220 hp)</td>
<td>850 Nm</td>
</tr>
<tr>
<td>D0836</td>
<td>R6</td>
<td>6.9 l</td>
<td>184 kW (250 hp)</td>
<td>1 000 Nm</td>
</tr>
<tr>
<td></td>
<td>R6</td>
<td>6.9 l</td>
<td>213 kW (290 hp)</td>
<td>1 150 Nm</td>
</tr>
<tr>
<td></td>
<td>R6</td>
<td>6.9 l</td>
<td>250 kW (340 hp)</td>
<td>1 250 Nm</td>
</tr>
<tr>
<td>D2066</td>
<td>R6</td>
<td>10.5 l</td>
<td>235 kW (320 hp)</td>
<td>1 600 Nm</td>
</tr>
<tr>
<td></td>
<td>R6</td>
<td>10.5 l</td>
<td>256 kW (360 hp)</td>
<td>1 800 Nm</td>
</tr>
<tr>
<td>D2676</td>
<td>R6</td>
<td>12.4 l</td>
<td>309 kW (420 hp)</td>
<td>2 100 Nm</td>
</tr>
<tr>
<td></td>
<td>R6</td>
<td>12.4 l</td>
<td>338 kW (460 hp)</td>
<td>2 300 Nm</td>
</tr>
<tr>
<td></td>
<td>R6</td>
<td>12.4 l</td>
<td>368 kW (500 hp)</td>
<td>2 500 Nm</td>
</tr>
</tbody>
</table>