



Efficiency in distribution transport.  
The MAN TG vehicles.

**MAN kann.**



# WHATEVER YOUR PAYLOAD.



Some of the equipment shown in this brochure is not included as standard.

**EFFICIENCY WILL  
GET YOU THERE.**

**MAN**



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, TGM or 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.mantruckandbus.com](http://www.mantruckandbus.com)



## 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 light-weight champion.**

Reliable technology, low fuel consumption, high productivity – the MAN TGL combines all the aspects that are important to you. The 7.5 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 step is positioned very low down, making entering and exiting the cab especially convenient. The advantages that the 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 its class
- Dynamic and safe handling characteristics, low consumption
- Four cabs to meet all requirements
- Toll-free in Germany up to 11.99 tons



*“The Euro 6 with MAN TipMatic®, the improved ergonomics – all that makes for even smoother driving and a 40 % reduction in AdBlue® consumption. and the maintenance and service contract always gives us the best in support.”*

Günther Reder, MBA  
Co-owner of the Reder Group

# Payload? To the power of two.

Whether you decide to go for a new TGM or 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 TGM or TGS. Both vehicles offer a low dead weight, allowing you to load them to the max. The advantages of the TGM really come into play in solo use and light trailer operation, whereas the TGS is optimally designed for maximum loading flexibility and gross train weight. The TGS-TS sets unrivalled standards in payload-intensive tank and silo transport in particular. Its weight-optimised equipment makes it 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.

## → The alternatives at a glance:

- TGM with the best payload and high manoeuvrability in solo use
- TGM 15 ton vehicle that can be reduced to toll-free 11.99 tons
- TGM 18 ton vehicle with optimum payload in regional distribution transport
- TGS for maximum loading flexibility and optimum gross train weight
- TGS-TS – the vehicle with the best payload in its class



**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 MMT Advanced radio with large colour touchscreen, Bluetooth, AUX input and the MAN sound system available on request with subwoofer ensure good sound quality on board. What's more, the integrated navigation system facilitates optimum route planning.

### → 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

MMT Advanced radio with navigation system



Writing surface with holder for the steering wheel



Bottle holder in the driver's door



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



## Back. Strengthening.

**How good are the seats in your TGL, TGM or 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 velour and leather seat covers
- Automatic climate control system
- Auxiliary heaters on request

Multi-function storage unit with approximately 200 litres of storage space; can also be used as a resting bunk when the vehicle is parked



Folding compartment in the door armrest



Glasses compartment



Pull-out insulating or coolbox, optionally with practical folding table



## Stress. Relief.

**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. Agile 4- and 6-cylinder engines with ratings from 110 kW (150 hp) to 353 kW (480 hp) produce dynamic drive. Get into efficiency gear with the MAN TipMatic® gearbox, which can be operated fully automatically or manually. It reduces fuel consumption, eases the load on the driveline and offers considerable weight advantages compared with similar transmissions.

## → How efficiency gets started:

- High torque and extremely economical Common Rail engines
- Two-stage turbocharging and exhaust gas recirculation
- MAN TipMatic® for fully automatic and manual operation
- MAN EasyStart for safety when moving off on slopes
- Direct response behaviour of the driveline



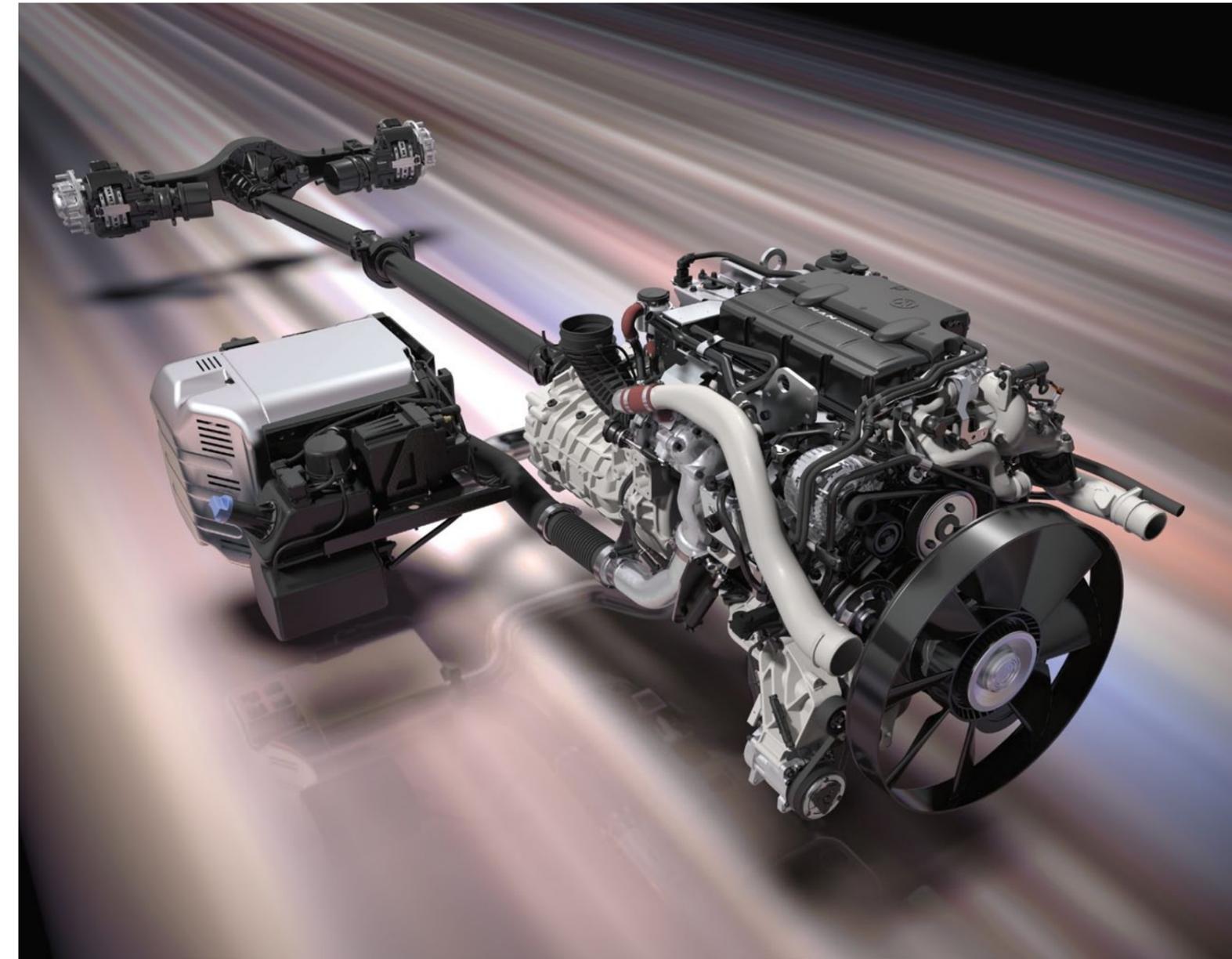
MAN TipMatic® rotary switch



Display can be called up using the multi-function steering wheel: average consumption

## → Advantages that pay off

- No increase in consumption compared to Euro 5
- 50% less AdBlue® consumption compared with Euro 5 for TGS
- No additional maintenance and repair costs



# Body. Solution.

**New Euro standard; same optimum body compatibility. The MAN frame design for Euro 6 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 TGM and TGS series
- Suspension variants including leaf-leaf, leaf-air and full air suspension
- ECAS air suspension control for a constant driving height



New air filter arrangement for Euro 6



Aluminium air tanks



Frame with variable rear end



## Safe? Of course.

**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. When turning off, the static cornering light is activated. 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 emergency brake assistant (EBA). Intelligent driver assistance and safety systems such as the ESP stability program and the optional LSG lane guard system (only available for TGS and TGX) reliably ensure that the vehicle stays in lane. For increased safety for the 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.

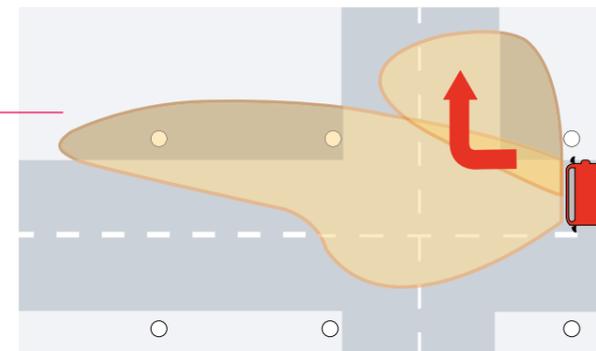
### → With safety on board:

- 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

Mirror concept with large field of vision



Cornering light for increased visibility



# 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 CO<sub>2</sub> 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 Services incorporate 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. MAN Support presents customized proposals to optimize vehicle use – for higher profitability and increased transport efficiency. Whether it's MAN TeleMatics® or MAN ProfiDrive® 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 to react quickly and achieve additional success with the truck and trailer rental offers.

**→ More costing reliability – guaranteed:**

- 3-year driveline guarantee or for mileage of 450,000 km for MAN TGX/TGS 4x2 and 6x2
- Additional follow-up guarantee up to 15% cheaper when you sign up for an MAN maintenance contract.

Please contact your MAN partner for further details.

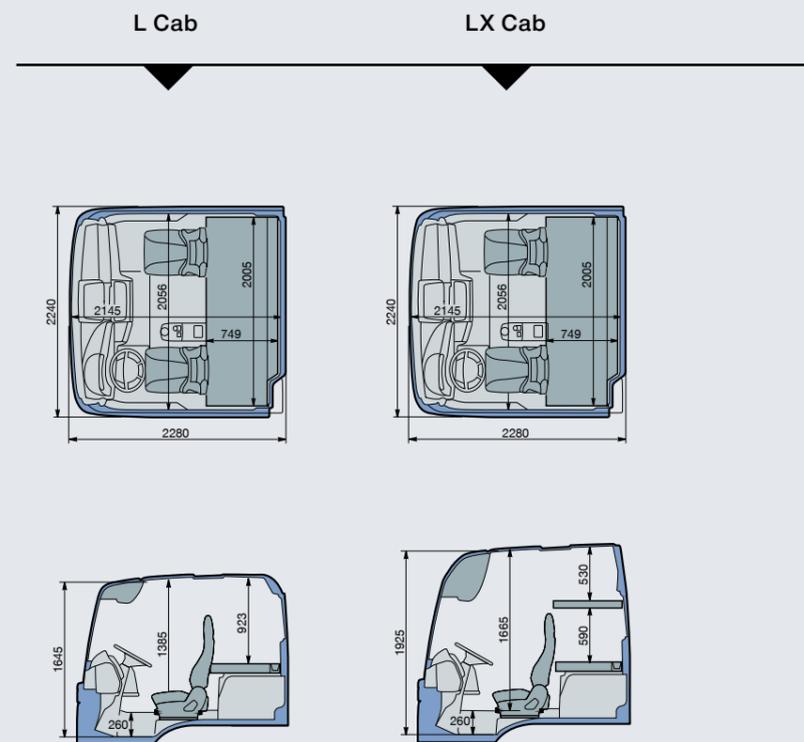
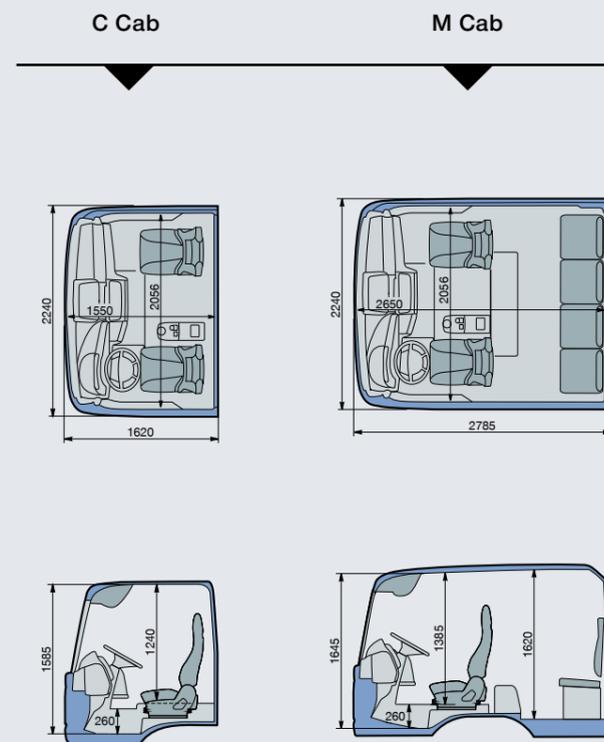
| MAN Solutions                   |                   |   |
|---------------------------------|-------------------|---|
| Division                        | Offer             | Performance   |
| <b>MAN   Service</b>            | Comfort           | Maintenance contract  |
|                                 | ComfortPlus       | Maintenance contract with driveline guarantee   |
|                                 | ComfortSuper      | Maintenance contract and repair contract  |
|                                 | MAN Card          | European-wide non-cash payments   |
| <b>MAN   Support</b>            | TeleMatics®*      | Mobile tracking and vehicle management  |
|                                 | ProfiDrive®       | Driver training   |
| <b>MAN   Financial Services</b> | Financing         | Acquisition of property through flexible financing solutions  |
|                                 | Leasing           | Budget-friendly leasing models  |
|                                 | Insurance         | Insurance solutions for commercial vehicles   |
|                                 | Rental            | Vehicles, semitrailers and trailers for all transport needs, Various weight categories with system and body variants Flexible rental periods, Full service with 24 hour hotline   |
|                                 | FullService       | Mobility package including MAN Service and/or MAN Support   |
|                                 | MAN ServiceCare®  | Proactive Maintenance Management  |
| Additional MAN Services         |                   |   |
|                                 | Mobile24          | European-wide 24-hour service   |
|                                 | Service Complete* | The complete service for trucks including semitrailers, trailers and bodies   |
| <b>MAN   TopUsed</b>            | Top used vehicles | Large selection of top-class used vehicles including all models and types (trucks, buses, coaches, trailers, semitrailers and complete tractor vehicles)<br>Service portfolio including used-vehicle guarantee and financing<br>Service promises: top quality, top advisory service, top selection, top financing, top service<br>Seal of quality: Checked – Certified – Trusted<br>Vehicle locator at <a href="http://www.man-topused.com">www.man-topused.com</a> |

\* 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.





## Top. Performance.

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 turbocharging and cooled exhaust gas recirculation get the most out of every litre of fuel. With ratings between 110 kW (150 hp) and 353 kW (480 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.

### Engines Euro 6

|              | Type | Capacity | Rated output    | Max. torque |
|--------------|------|----------|-----------------|-------------|
| <b>D0834</b> | R4   | 4.6 l    | 110 kW (150 PS) | 570 Nm      |
|              | R4   | 4.6 l    | 132 kW (180 PS) | 700 Nm      |
|              | R4   | 4.6 l    | 162 kW (220 PS) | 850 Nm      |
| <b>D0836</b> | R6   | 6.9 l    | 184 kW (250 PS) | 1,000 Nm    |
|              | R6   | 6.9 l    | 213 kW (290 PS) | 1,150 Nm    |
|              | R6   | 6.9 l    | 250 kW (340 PS) | 1,250 Nm    |
| <b>D2066</b> | R6   | 10.5 l   | 235 kW (320 PS) | 1,600 Nm    |
|              | R6   | 10.5 l   | 256 kW (360 PS) | 1,800 Nm    |
| <b>D2676</b> | R6   | 12.4 l   | 294 kW (400 PS) | 1,900 Nm    |
|              | R6   | 12.4 l   | 324 kW (440 PS) | 2,100 Nm    |
|              | R6   | 12.4 l   | 353 kW (480 PS) | 2,300 Nm    |

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