

The new Actros.

Long-distance transport. 18–44 tonnes GCW. Heavy haulage. Up to 250 tonnes GCW. Distribution. 18–26 tonnes GCW.

Mercedes-Benz

Trucks you can trust



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The new Actros. Ready to set a new standard.

The new Actros. A truck ahead of its time. The new Actros meets the continually growing demands in long-distance and heavy-duty distribution haulage more effectively than ever. With enhanced efficiency. With unique comfort. And with exemplary reliability.

To this end, we have equipped it with pioneering technical innovations which markedly reduce fuel consumption, further boost vehicle use and safety and offer the driver even better support in carrying out their work. Unique, future-oriented connectivity and the harmonious interaction of intelligent assistance systems are additional defining attributes of the new Actros, on the basis of which we are able to offer you an excellently configured, highly efficient vehicle for practically any type of operation in long-distance haulage and heavy-duty distribution haulage. The new Actros.

Honed for efficiency on every level.

The new Actros is the result of an all-embracing approach which we refer to as RoadEfficiency. As such, it meets all the requirements for even more efficient transport better than ever before.

RoadEfficiency. In the past we promised you low total costs - and we kept our promise. Now we are promising you even more comprehensive efficiency. With the new Actros. In addition to particularly low total costs and high reliability, it boasts in particular assistance systems for enhanced driving safety, a further increase in vehicle usage and, last but not least, high standards of driving comfort, ergonomics and living comfort.

Low total costs. This is the first pillar of RoadEfficiency and a promise that the new Actros bears out by virtue of lower fuel consumption than its predecessor. This is thanks to its further optimised aerodynamics and enhanced Predictive Powertrain Control.

Greater safety. This is the second pillar of RoadEfficiency and an attribute of our trucks to which the Actros attaches even greater emphasis. With the new MirrorCam¹⁾, for example, which replaces the conventional rear-view mirror. And with new Active Drive Assist, which is optionally available for certain Actros models with L-cab and MirrorCam, to noticeably relieve the driver's workload and provide crucial added safety.

Maximised use. The third pillar of RoadEfficiency comprises the service innovation Mercedes-Benz Uptime and other pioneering advantages of the new Actros. In addition to simpler handling and work procedures, these also include the intelligent networking of driver, vehicle and logistics processes, which enables noticeable improvements in vehicle use and capacity utilisation.

Reliability. The new Actros is a truck that bears out the promise "Trucks you can trust". With application specific, durable engineering and technology, for example, and with the wealth of experience that comes from more than 110 years in vehicle manufacturing.

Low total costs

- + Greater safety
- + Maximised use

RoadEfficiency is the sum of the details.

¹⁾ Not for ADR vehicles

Efficiency





Comfort reinvented.

Work better, drive better, live better - the new Actros shows how it's done.

Comfort. The new Actros lends concepts such as freedom of movement and atmosphere a whole new meaning without losing sight of drivers' everyday work. To promote drivers' productivity and counteract fatigue, we have redefined comfort once again. From the new workplace designed for intuitive use with Multimedia Cockpit and MirrorCam through cutting-edge connectivity and networking to the broad range of driving and assistance systems, such as Active Drive Assist, which is optionally available for certain Actros models - everything serves to offer the driver an outstanding environment for work and relaxation that makes breaks equally as comfortable as the time spent at the wheel. We call this a new dimension of comfort.

Comfort and work in perfect harmony.

Comfort is more than just luxury. It is our answer to the need for higher standards in long-distance haulage and heavy-duty distribution haulage, providing for pleasant working and driving conditions.

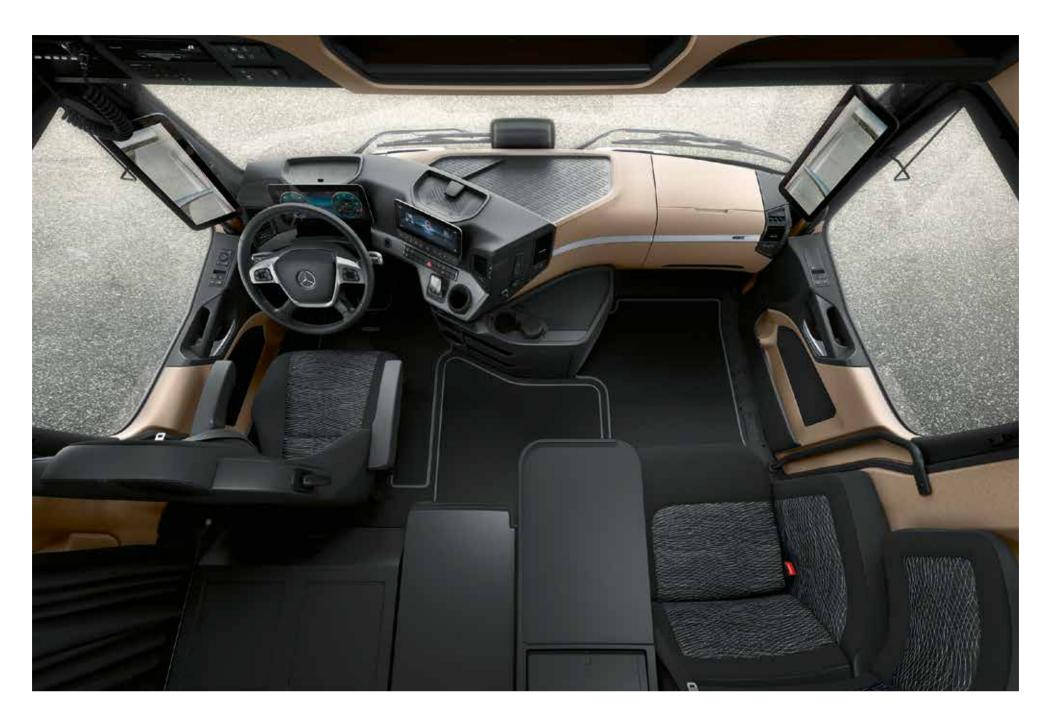
Your workplace in the Actros. Modern, ergonomic, practical, motivating and not least of all efficiency-boosting. Whether you are a driver or fleet operator, we're convinced you'll be delighted by the workplace in the new Actros. It offers the driver the best possible working and driving conditions. And through intelligent networking with headquarters and logistics processes it contributes to even better performance. This promise is borne out by the new Multimedia Cockpit and the new multifunction steering wheel with Touch Control Buttons, for example. Plus the new MirrorCam¹⁾, which replaces conventional rear-view mirrors to make lane changing, turning off and manoeuvring safer. Plus the new, electronic parking brake, which is activated automatically when the engine is switched off. Driving and assistance systems, the familiar high standard of ergonomics and intuitive operation are further attributes that help to ensure that working with the new Actros is above all easier.

Enhanced driving comfort. Relaxed. And efficient. The enhanced driving comfort in the new Actros is the result of optimum ergonomics and innovative technology. This covers proven components such as the excellent suspension, the

highly responsive steering and the Mercedes PowerShift 3 gearshift system, as well as systems such as enhanced Predictive Powertrain Control, the new Traffic Sign Assist feature and new Active Drive Assist, which is optionally available for certain Actros models to conjure up a uniquely safe and assured feeling at the wheel.

Efficiently relieving the driver's workload. Particularly in long-distance haulage, delegating tasks relieves the strain and reduces stress. New Active Drive Assist is available for certain Actros models as an efficient means of relieving the driver's workload. Active Drive Assist combines the functions of various driving and assistance systems to boost driving safety. This results in added safety due to a reduced risk of accidents, combined with an economical, fuel-saving driving style. In a nutshell: reduced stress and strain all round.

1) Not for ADR vehicles





Multimedia Cockpit¹⁾. The new Actros features the innovative Multimedia Cockpit for enhanced driving comfort, ergonomics and ease of operation. The new, state-of-the-art workplace comprises four screens in all. The primary colour display and the secondary Multi-Touch-Display, each with a screen diagonal of 10", can be operated via the new multifunction steering wheel with Touch Control Buttons.

Two 15" colour displays on the right and left, which provide excellent visibility to the rear in conjunction with the MirrorCam. The high-resolution primary colour display replaces the conventional instrument cluster and offers a clearly arranged presentation of all vehicle and operating statuses and vehicle information. The secondary Multi-Touch-Display comprises an integrated radio infotainment system

and facilitates handling of functions such as heating/air conditioning, telephony and interior lighting. In addition, various body functions can be controlled with the Multi-Touch-Display via switches and indicator lamps which can be displayed on the screen. Numerous connection options for mobile devices further enhance ergonomics and ease of operation.

Multimedia Cockpit, interactive. For superior driving comfort, ergonomics and ease of operation, the Multimedia Cockpit, interactive is optionally available, with a primary display (instrument cluster) measuring 12". Beyond the scope of the standard Multimedia Cockpit, the interactive variant also includes the navigation system with Traffic Sign Assist, Remote online for controlling various vehicle functions by smartphone - and the Truck App Centre for data storage volume and access to the Mercedes-Benz Truck App Portal, which offers many convenience- and efficiency-enhancing apps for the secondary Multi-Touch-Display.





Multifunction steering wheel, Touch Control Buttons²⁾.

The new multifunction steering wheel with Touch Control Buttons enhances ergonomics and ease of operation. A diverse range of vehicle systems and functions can be operated and information called up by swiping and pressing the Touch Control Buttons. The Touch Control Button on the righthand side serves to operate the primary display (instrument cluster), while the Touch Control Button on the left is used for the secondary Multi-Touch-Display.

¹⁾ Optional item for S- and M-cabs.

²⁾ Not in conjunction with Classic Cockpit.

Keyless Start. Like the new vehicle, the key not only looks good, but improves driver convenience. In order to start with the engine start-stop-button it is sufficient for the key to be in the vehicle, which means it can remain in the driver's jacket or trouser pocket while on the move.

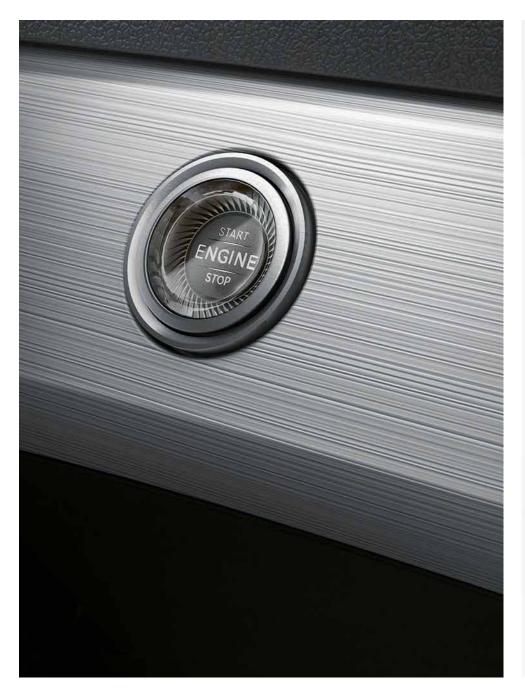
Convenience central locking system. This optionally available locking system enhances user friendliness in conjunction with the new convenience key. In addition to the mandatory light check, the convenience central locking system also allows separate locking and unlocking of the driver's and co-driver's door. The simple handling functions also include closing of the side windows and the sliding/tilting roof at the push of a button.

Remote online & Remote Truck App¹⁾. With Remote online a mobile device, such as the driver's smartphone, can be connected to the vehicle's own network. The corresponding app allows the driver to check and control various vehicle functions over a distance of up to 25 metres, ranging from fuel level and tyre pressure to radio settings and interior lighting.

Parking brake, electronic. The new, electronic parking brake with HOLD function combines simpler handling and a high level of safety. It is augmented by the familiar hill holder.



¹⁾ Option, standard in conjunction with Multimedia Cockpit, interactive.





Radio infotainment system¹⁾. The new Actros comes as standard with an integrated radio infotainment system that conjures up a whole new feeling in the cab. A digital radio featuring Digital Audio Broadcasting (DAB) is also optionally available. Numerous connection options are available for integrating external devices.

Sound system²⁾. The optionally available multi-channel sound system features state-of-the-art technology and numerous speakers for the ultimate in audio quality and listening pleasure.

Navigation system and Traffic Sign Assist 1) 3). In combination with the Mercedes-Benz Truck Navigation for truck-specific, dynamic route guidance and Live Traffic Information, the Traffic Sign Assist function is available as an option. This information is presented on the primary display.

Convenience Telephony, wireless charging¹⁾. The new Actros can optionally be equipped with Convenience Telephony and an inductive charging tray on the dash support which can be used for the wireless charging of smartphones corresponding to the Qi standard.



Interactive operating instructions. Detailed interactive operating instructions are available online as a source of comprehensive information for users and any other interested parties, with descriptions, images and videos. It is also possible to download the instructions as a PDF file.

Fleetboard apps. To leverage Fleetboard's full service portfolio, there are desktop/client solutions as well as various apps for Android and iOS.

- The newly designed workplace with Multimedia Cockpit⁴⁾, multifunction steering wheel featuring Touch Control Buttons¹⁾, MirrorCam⁵⁾ and electronic parking brake provides for enhanced driving comfort, ergonomics and ease of operation.
- Active Drive Assist is optionally available for certain Actros models to actively relieve the driver's workload and enhance driving safety
- Simple handling and operation of the most diverse vehicle and body functions via the secondary Multi-Touch-Display¹⁾
- Mercedes-Benz Truck Navigation^{1) 3)} with Traffic Sign Assist, dynamic route guidance and Live Traffic Information

- Integrated radio infotainment system as standard, Digital Audio Broadcasting Radio (DAB) and sound system²⁾ optionally available
- Optional Convenience Telephony, wireless charging¹⁾
- New key, convenience central locking system
- Remote online & Remote Truck App for operating many vehicle functions by smartphone
- Interactive operating instructions
- Optional Fleetboard apps^{1) 3)} for simplified handling and enhanced ergonomics

¹⁾ Not in conjunction with Classic Cockpit.

²⁾ Only in conjunction with L-cab with level floor.

³⁾ Option, standard in conjunction with Multimedia Cockpit, interactive.

⁴⁾ Optional item for S- and M-cabs.

⁵⁾ Not for ADR vehicles.

Star-quality trucks.

On the move and on breaks alike, the interior of the new Actros is a continual source of fresh motivation for the tough job in long-distance haulage and heavy-duty distribution haulage.

Interior design. The interior of the new Actros meets the highest standards in terms of driving and living comfort and ergonomics. Because in designing the cabs the emphasis was placed firmly on the driver's needs. From the choice of colours, which conjures up a congenial setting and a pleasant sense of space, to the new interior light concept. Everything serves to make work easier - and to make breaks on board as pleasant and relaxing as possible.

New interior light concept. The new interior light concept provides excellent illumination of the cab in practically any situation. In addition to the interior light to illuminate the entire cab and two reading lights, it also comprises a subtle blue night light to help the driver find their way around the cab while on the move.

LED ambient lighting. The new optionally available LED ambient lighting enhances driving comfort and living comfort and ergonomics with a variety of functions. The dimmable blue LEDs help the driver to find their way around the cab during night-time driving, for example. The indirect, dimmable background light in amber provides a comfortable atmosphere when the day's work is done and during overnight stays on board. The LED ambient lighting also includes a light alarm clock as an added comfort feature. In addition, the radio or other audio sources can also be activated for the planned wake-up time.

LED ambient driving and living lighting. The optionally available LED ambient driving and living lighting, features additional lighting elements for a further enhanced atmosphere. Additional LED spotlights in the stowage compartment above the windscreen and in the footwell create an even more pleasant sense of space during night-time driving. The amber background light helps to conjure up a homely atmosphere with additional indirect lighting in the stowage

compartments by the beds and the compartments above the doors, plus an LED spotlight in the speaker cover under the windscreen stowage compartment. For a natural wake-up call: the light alarm clock.

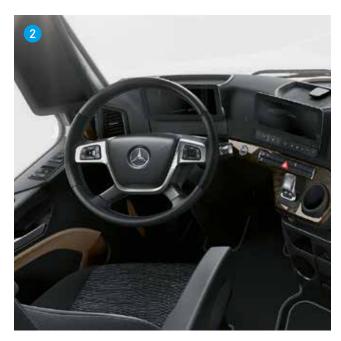


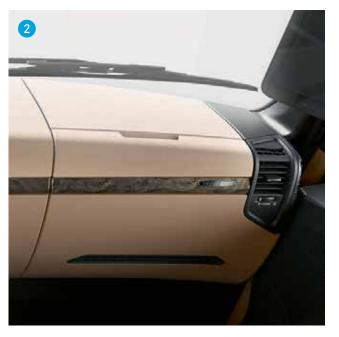
StyleLine. The StyleLine option lends the interior an even more stylish, modern character with aluminium-look trim. Along with the chrome strip and the lettering on the instrument panel plus the StyleLine badge on the exterior stowage compartment, the individual character is also underscored by aluminium applications on the steering wheel, the column stalks and the parking brake. The chrome surrounds of the instrument cluster and the secondary Multi-Touch-Display add further brilliant highlights. High-quality velour carpet inserts for driver, co-driver and in the middle round off the individual character in style.





2 TrendLine. The optionally available TrendLine offers wood-look trim elements to lend the cab a warm and extremely homely atmosphere. The striking trim strip featuring TrendLine lettering on the instrument panel is complemented by additional wood applications on the dashboard in front of the co-driver seat and next to the steering wheel. Also included are velour carpet inserts for driver, co-driver and on the engine tunnel and the TrendLine badge on the exterior stowage compartment. Beyond the wood trim elements, the steering wheel and column stalks with chrome applications and chrome surrounds for the instrument cluster and the secondary Multi-Touch-Display¹⁾ add further individual touches.





¹⁾ Not in conjunction with Classic Cockpit.

Seats. All the seats impress with a high level of comfort. The controls are arranged intuitively, the seat cushions are particularly wide and the adjustment range particularly large: lengthwise up to 250 mm, heightwise up to 120 mm.

height-adjustable 3-point automatic seat belt.

Comfort suspension seat. The air-suspended seat can be adjusted to meet the individual occupant's requirements and provides the best ergonomic basis as well as a great deal of comfort. The integrated seat heating contributes to this comfort. The comfort suspension seat is equipped with pneumatic height adjustment, seat cushion angle and depth adjustment and an integrated headrest with an integrated,

Air-conditioned suspension seat. The optionally available air-suspended, ventilated driver's suspension seat provides pleasant seating conditions and a high level of comfort. The integral armrests and the seat heating also contribute to this. The active ventilation system in the backrest and cushion of the climatised suspension seat reduces heat and moisture build-up. The numerous individual adjustment options make for optimal ergonomics.

Heating and air-conditioning system. The system is characterised by its immediate response and facilitates draught-free ventilation.

Automatic climate control. Optionally available automatic climate control automatically adjusts the air volume, distribution and temperature in line with the ambient conditions and offers additional comfort and convenience functions.

Residual engine heat utilisation. Once the engine has been switched off, the cab can be heated by the residual heat of the engine coolant for up to another two hours.

Hot-water auxiliary heating. This optional system, which complements the heating system, heats the cab for up to eleven hours when temperatures are extremely low, thereby making overnight stops more comfortable.

Auxiliary air conditioning system. The optional system can air-condition the cab for up to eight hours. It saves fuel and operates quietly as it is not necessary for the engine to be idling.



Massage function for driver's seat. The optionally available massage function avoids muscular tension problems for the driver, so their comfort is maintained for longer.

- · High-quality, attractive interior design with distinct separation of workplace and living area
- New interior light concept for optimum illumination of the cab
- LED ambient lighting¹⁾ and LED ambient driving and living lighting 1) for a particularly warm and snug light mood and better orientation during breaks or night-time driving
- StyleLine¹⁾ and TrendLine¹⁾ interior concepts to individualise the interior and exterior
- Wide range of seats designed to maintain occupant fitness, with numerous adjustment options
- · Innovative, air-controlled heating and air conditioning system
- Automatic climate control¹⁾ and auxiliary air conditioning¹⁾ for even greater comfort
- · Optional innovative residual engine heat utilisation system
- Optional hot-water auxiliary heater for engine and/or cab2)

¹⁾ Optional equipment.

²⁾ No activation of cab and engine in conjunction with 320 mm engine tunnel.

Plenty of space for your gear. And for yourself.

Anyone who spends a lot of time on the road needs space of their own. And space for the essentials that are on board during long journeys. This is why the cabs of the Actros offer particularly spacious interiors – with vast amounts of stowage space.

Stowage compartments. Beyond the extensive scope of stowage facilities which comes as standard, additional stowage compartments¹⁾ are available to make individual and efficient use of the available space. For cabs with a 320 mm engine tunnel, these include the low stowage tray with two cup holders and an ashtray slot and the high stowage compartment, which offers a generous 15 l of space for everyday items and also provides a step for safe access to the upper bed. And not forgetting the top rack: the large, versatile net on the rear wall of the cab easily accommodates numerous everyday items.

Table on co-driver's side. The optional folding table is integrated in the dashboard and can be folded out and in again quickly for working or eating.



Stowage compartments above the windscreen. As a result of the new, symmetrical arrangement of the stowage compartments above the windscreen, the GigaSpace offers not only 332 I of stowage capacity, but also excellent freedom of movement and headroom on the co-driver's side. The upper stowage compartments with hinged lids are illuminated on the inside, lined with slip-resistant felt and offer two drivers adequate space for everything they need to take along with them.

Drawer under the instrument support. In cabs with a level floor, a drawer beneath the dashboard provides easily accessible stowage space. A second drawer below is optionally available.

Drawer under the bed. In L-cabs with a 170 mm engine tunnel a practical drawer with a capacity of 51 I is housed in the centre section beneath the bed. A refrigerator with a capacity of 26 l is optionally available instead of the drawer.



Exterior stowage compartments. With a capacity of up to 420 I, the two stowage compartments located under the bed in the L-cabs can be accessed from both the inside and outside and offer a huge amount of stowage space. Two adjustable stowage trays are optionally available to allow better use to be made of the space.



Drawers under the bed. The GigaSpace and BigSpace are equipped with two spacious drawers, one of which can optionally take the form of a refrigerator with a capacity of 36 I in which drinks bottles can be carried standing upright²⁾.

- · Vast range of stowage facilities
- Stowage capacity of up to 332 I above windscreen
- Stowage compartments beneath the bed with a capacity of up to 558 I
- Optional refrigerator with a capacity of up to 36 I
- Optional folding table integrated into the dash support on the co-driver's side

¹⁾ Depending on cab variant.

²⁾ Also for StreamSpace with width of 2500 mm.

Supreme comfort. All your home comforts on the road.

With the SoloStar Concept and the extremely comfortable beds, the new Actros has all the qualities that really count when it comes to living and sleeping comfort in the long-distance transport sector.

SoloStar Concept. Optionally available for left hand drive cabs of 2500 mm in width, this cab design provides for comfortable rest periods, more freedom of movement and the highest possible degree of functionality. The SoloStar Concept has a distinctly homely character with exceptional comfort for resting and sleeping as well as numerous equipment options. It is particularly suited to solo drivers. The central element is the comfortable seat against the back wall of the cab, in which you can stretch out your legs. It is equipped with a head restraint and an integral 3-point automatic seat belt to allow the vehicle to be operated with a crew of two. Getting changed in the cab is also easy - as is eating thanks to the fold-down table with cutlery compartment.

Mattresses. Restful sleep is assured by the 7-zone coldfoam comfort mattress. Even greater comfort is provided by the optional PremiumComfort multizone mattress which is available for both the upper and the lower bed.

Additional comfort. The wrap-around curtain, a reading light and controls (accessible from the bed) for the MirrorCam, radio, light, pop-up roof as well as the auxiliary heater and optional auxiliary air conditioning make for even greater comfort when resting or sleeping.



SoloStar (LHD only) seat. The central element of the spacious living area is the extremely comfortable seat against the back wall of the cab. It invites you to take some time out and also provides a pleasant place to sit when eating.

Comfortable beds¹⁾. The comfort beds in the new Actros offer the highest levels of comfort for resting and sleeping, featuring a single-piece 7-zone cold-foam mattress of 110 mm in thickness as standard. The lower bed can be folded right up with the bedding and secured to the cab rear wall with two T-straps. This facilitates access to the exterior stowage compartments and allows full use to be made of the large seat adjustment range. The upper comfort bed^{1) 2) 3)} can be levelled steplessly in the direction of driving, which means that a horizontal lying surface is available even if the vehicle is parked on a hill. Also included are a wrap-around curtain and a control panel for various comfort functions.



Maximum comfort for resting and sleeping. With upper and lower beds each measuring 750 mm in width and up to 2200 mm in length¹⁾.

- SoloStar Concept¹⁾ optionally available for outstanding living comfort
- Comfortable beds¹⁾ measuring up to 2200 mm in length and 750 mm in width
- Upper comfort bed with level control and a width of 750 mm^{1) 2) 3)}
- Upper comfort bed1) optionally available with a width of 600 mm
- 7-zone comfort mattress, optionally PremiumComfort mattress

¹⁾ Not available for S-cab and M-cabs.

²⁾ Standard in conjunction with SoloStar Concept.

³⁾ Not available for ClassicSpace L-cab.

A truck that turns heads.

With its cabs, the new Actros offers an ideal option for virtually every type of requirement in long-distance haulage and heavy-duty distribution haulage. A perfect combination of design and functionality which is also underscored in unique fashion by its striking exterior.

Cab variants. With 17 cab variants in two widths, with five roof shapes (CompactSpace, ClassicSpace, StreamSpace, BigSpace and GigaSpace) and three engine tunnel variants (320 mm, 170 mm, level floor), the Actros offers an ideal cab variant for practically all requirements in terms of space, equipment and comfort.

See and be seen better. The new light signature combined with the typical high beam headlamps lends the Actros a distinctive appearance at day and night. The new, optional travelling, high, low beam and cornering light function¹⁾ headlamp system offers improved light conditions and optimum illumination of the carriageway for added safety in virtually any driving situation.



Individual looks. Optionally available ExtraLine underscores the distinctive design of the new Actros with striking details and an individual light signature.

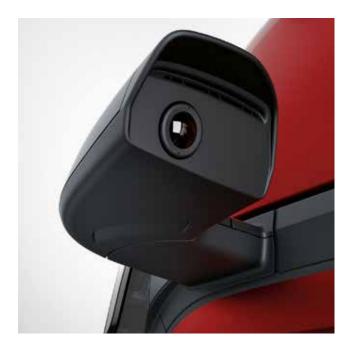
ExtraLine. From the welcome light, which projects the Mercedes star onto the ground to the right and left of the Actros when the door is opened, through the LED position light of the MirrorCam in chrome look/body colour to the LED turn signal lamps and the LED tail lamps, the new ExtraLine combines distinctive looks with enhanced safety and reliability. What's more: During the day, the chrome strip on the optionally available sun visor and headlamp surrounds in titanium grey additionally emphasise the vehicle's individual character.

LED daytime running lamps¹⁾. Apart from adding distinctive visual highlights, the modern design also provides for greater durability and helps to reduce maintenance and repair costs.

GigaSpace upgrade. Additional design elements give the GigaSpace cab an even more individual design for a yet more striking impression. In addition to the chrome strip with GigaSpace lettering and MirrorCam in chrome look/ body colour, these elements also include grey surrounds for the headlamps and LED turn signal lamps, for example.

Air deflector, adjustable, with cab side deflectors. For further optimised aerodynamics, the new Actros can be fitted with the optional newly designed cab side deflectors and roof spoiler.

Rain sensor. For added driving comfort and safety, the optionally available rain sensor activates the windscreen wiper automatically when it starts to rain, for example.



Aerodynamic eye-catcher. MirrorCam instead of conventional rear-view mirrors adds expressive visual and aerodynamic highlights to the new Actros.



LED tail lamps. The new optionally available LED tail lamps set clear signals, especially the turn signal function, which features an outward-flowing light signal to indicate the direction.

- 17 cab variants for use in long-distance haulage and heavy-duty distribution haulage
- Striking, enhanced exterior design and further optimised aerodynamics
- A distinctive light signature, optional automatic high/low beam and cornering light¹⁾, LED daytime running lamps and LED tail lamps
- MirrorCam²⁾, optional optimised roof spoiler and cab side deflectors for further fuel savings
- Optional ExtraLine and GigaSpace upgrade equipment packages for an even more striking and individual look

¹⁾ Not in conjunction with 320 mm engine tunnel and not in conjunction with straight front axle.

²⁾ Not for ADR vehicles.





Economical to the core.

The new Actros stands for reliable, fuel-saving vehicle technology, lower costs and higher profitability. In a nutshell: greater efficiency.

Greater efficiency. Low fuel consumption is a crucial contributory factor to economic efficiency. This is a virtue that the Actros has demonstrated in daily use.

The new Actros now boasts additional fuel savings of up to 3% on the motorway and up to 5% on A and B roads. This results from further optimisation of the drivetrain and aerodynamics, for example, and from enhanced Predictive Powertrain Control, which is now also able to contribute to fuel savings on A and B roads and motorways.

Low overall costs also result from the new assistance systems, which boost driving safety and help to ensure that your truck arrives reliably on schedule. Efficiency also improves as a result of a further increase in vehicle use. Courtesy of innovative services tailored perfectly to your requirements, such as Mercedes-Benz Uptime, for example. The services from Fleetboard are additionally available to further improve performance in your logistics processes. All in the interests of added efficiency. The new Actros.

Never be satisfied with less. Except when it comes to fuel consumption.

The lower your fuel consumption, the lower your overall costs. With this in mind, we have given our all to reduce fuel consumption as standard on the new Actros.

Fuel-saving technology. All Euro VI engines boast low fuel consumption. Fuel-saving drive programs, an optimised rear axle ratio¹⁾ and the enhanced Predictive Powertrain Control system which features as standard on the Actros also contribute to the low fuel consumption. Intelligent ancillary consumers and finely honed aerodynamics also play a role. This all adds up to increased fuel savings on motorways and A and B roads in comparison to the previous model.



Engine output range. The economical Euro VI engines are available in four displacement classes from 7.7 l to 15.6 l and a total of 18 power output ratings from 175 kW (238 hp) to 460 kW (625 hp).

Actros driving programs. The Actros is equipped with the "Economy/Power" drive program as standard. The "Economy" drive program is intended for use in long-distance haulage and contributes to even greater efficiency. The maximum power can be called up at any time, for example on uphill gradients, via the "Power" drive program. The "Economy+" drive program, which has been specially configured with regard to maximum speed and shifting characteristics, is optionally available instead of the "Power" program.

Sophisticated aerodynamics. We have further improved the aerodynamics of the Actros to achieve an extremely low level of drag and even lower fuel consumption: the new MirrorCam²⁾ cuts fuel consumption by up to 1.5% as standard, for example.

Rear axle, with active lubrication R440. Low friction losses and therefore low fuel consumption as well as very quiet running and therefore high driving comfort are the key characteristics of this axle.

Fuel-saving final-drive ratio. The optimised gear ratio of this drive axle enables further fuel savings on motorways and A and B roads in conjunction with the OM 471 6-cylinder in-line engine and 315/70 R 22.5 tyres.

Euro VI exhaust emissions technology.

- 1 Thanks to the cooled exhaust-gas recirculation system, less nitrogen oxide and fewer particulates are produced during combustion.
- 2 Particulate emissions are almost entirely prevented by the closed diesel particulate filter. An optimised volume control unit injects AdBlue® into the exhaust gas flow without air.



- Economical, reliable Euro VI engines in four displacement classes
- · Finely coordinated drivetrain configurations with 12-speed automated gearshift and optimised final-drive ratio
- Fuel-saving drive programs
- · Further optimised, sophisticated aerodynamics
- Fuel-efficient auxiliary consumers

¹⁾ Standard in conjunction with OM 471.

²⁾ Not for ADR vehicles.

The easy road to better driving with Predictive Powertrain Control.

The Predictive Powertrain Control system which now comes as standard provides a simple means of saving even more fuel. On motorways, A and B roads and city streets alike.

Predictive Powertrain Control. The system integrates a driving style optimised for the route topography into the operation of the automatic transmission and, in conjunction with the precisely coordinated shift strategy, allows fuel savings of up to 5% to be achieved. The new extended functions of Predictive Powertrain Control now enable use of the system's benefits on A and B roads, too. In addition to the satellite-based positioning system and precise 3D maps, Predictive Powertrain Control also uses the Traffic Sign Assist feature.

In addition to the course of the road with uphill and downhill gradients ahead, the system also identifies junctions, roundabouts and traffic signs integrated in 3D maps. On the basis of this data, Predictive Powertrain Control optimises shift points, gear steps and the set cruise control speed. What's more: the vehicle's kinetic energy is used to avoid unnecessary acceleration, shifting or braking. This means

that cruise control can be used in virtually all driving situations. This relieves the driver's workload and contributes to a fuel-efficient driving style on A and B roads, too. Predictive Powertrain Control can be used in conjunction with cruise control at speeds between 25 and 90 km/h.

Automated anticipatory driving. On a steep hill, ahead of a hilltop, coasting down a hill, in dips or on the flat - Predictive Powertrain Control recognises impending driving situations in good time and takes anticipatory action. To this end, Predictive Powertrain Control continually monitors the vehicle's kinetic energy and uses it ahead of hilltops or on the flat for EcoRoll phases. This reduces engine drag losses and saves fuel. The system also adapts shift sequences to the impending driving situation, applying less gear changes and larger gear steps. This also helps to reduce fuel consumption.

Economy driving program. The "economy" drive program is optimised for use in long-distance haulage and supports an economical driving style.



Full control for fuel efficiency. The new Predictive Powertrain Control system, which comes as standard relieves the driver's workload and helps to reduce fuel consumption on A and B roads.

- Up to 5% less fuel consumption as standard
- · Identification of the course of the road, such as uphill and downhill gradients, junctions and roundabouts
- · Optimisation of shift points, gear selection and the cruise-control speed setting
- · Optimum use of the system via traffic-dependent setting with adjustable upper and lower hysteresis plus dedicated Traffic Sign Assist
- · Now usable not only on motorways, but on A and B roads as well

The ideal route to greater efficiency.

Intelligent connectivity linking driver, transport office and job opportunities, maximising efficiencies throughout the supply chain. Fleetboard Performance Analysis, coupled with our TruckTraining ensures that you continuously improve and maintain fuel efficiencies throughout your fleet.

Fleetboard. Fleetboard's next generation advanced telematics solutions help maximise utilisation, capacity and fuel efficiency of your fleet, providing you with clear visibility of your fleet anywhere and at anytime.

Fleetboard Performance Analysis. Fleetboard Performance Analysis supports and monitors your drivers to adopt a fuel-saving driving style that reduces wear at the same time. To this end, the telematics system records and analyses technical data from the truck. In addition to this, Fleetboard has exclusive access to data, allowing you to monitor the maximised use of the truck technologies, for example how often the Predictive Powertrain Control system is being used. All this information is continuously analysed and the driving style assessed which results in a corresponding grade being awarded. This enables an objective assessment of the driving style allowing training to be tailored to the individual driver's results. All in all, up to 15% fuel savings are possible as a result.

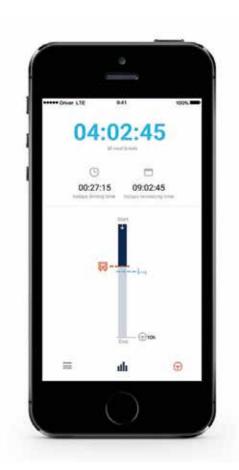


Fleetboard Portal. Vehicle coordination and scheduling made easy: all the data from your booked Fleetboard services are combined on a web-based interface designed for intuitive operation. You also receive recommendations on how you can optimise your daily business for enhanced efficiency.

Eco-Support¹⁾. This system helps the driver to adopt and maintain an efficient, fuel-saving driving style. For this purpose it uses the results from the Truck Data Centre to compile tips on how drivers can improve their individual driving style, thereby reducing fuel consumption and wear on a lasting basis.

Eco Training. Optionally available Mercedes-Benz Eco Training teaches a way of driving that allows you to make even better use of the technical potential of your truck. This can lead to fuel savings of up to 10%.





Fleetboard Driver. This free app designed specifically for the driver enables direct access to the data from the Fleetboard Performance Analysis and Time Management services. This provides drivers with an overview of their style of driving and their current driving times and breaks.

- Fleetboard Portal combines the full scope of data on one user interface
- Plus: Fuel savings through Fleetboard Performance Analysis, Eco-Support¹⁾ and Mercedes-Benz Eco Training
- Fleetboard Driver for drivers, with direct access to data from the Fleetboard Performance Analysis and Time Management services

¹⁾ Independent of Fleetboard telematics system.

It always pays to own a Mercedes-Benz. That also holds true when it comes to selling it.

Our trucks are especially economical vehicles at your disposal. However, the attractive Mercedes-Benz services and the expected high residual value at the end of the service life also ensure low costs, for example.



Mercedes-Benz ServiceContracts. From warranty extensions for maintenance packages to a comprehensive service contract including wear items - Mercedes-Benz offers an optional modular portfolio of service contracts comprising flexible repair and maintenance products at especially attractive conditions throughout Europe. The individual service contracts are graded to meet the requirements of each fleet excellently. Any of these service contracts can be combined with the innovative optional Mercedes-Benz Uptime^{1) 2)} which offers you significantly greater predictability with regards to workshops visits and vehicle uptime.

Mercedes-Benz Complete. The optionally available service contract Mercedes-Benz Complete gives you the ultimate peace of mind. It provides cover for all factory fit components and assemblies as well as for the replacement, repair and maintenance of all wear parts for precisely calculable, attractive monthly instalments. Additionally, with the optional Mercedes-Benz Uptime^{1) 2)} you benefit from all the advantages of a fully automatic telediagnosis in real time and all this at a particularly attractive monthly instalment.

Roadside Assistance. Around the clock and around the country. Mercedes-Benz Service24h roadside assistance will keep you moving. We are able to fix most breakdowns at the roadside, and 90% within 24 hours. Service 24h is included in your warranty, and thereafter it is available at a competitive fixed tariff. In addition, with a Service Contract Complete, you receive our Zero Tolerance on Downtime promise which provides you with a free replacement vehicle if yours isn't fixed within 24 hours³⁾.

Residual value. When you choose our trucks, you can count on vehicles whose innovative technology and taskoptimised vehicle configurations mean you can look forward to a particularly high residual value. This is an important consideration for every truck operator because the higher a trucks's residual value is at the end of its period of use, the lower its depreciation is while it is in service.



- Mercedes-Benz ServiceContracts offer you additional peace of mind on the road
- There are varying levels of Service Contract cover tailored to your needs as a business customer
- Mercedes-Benz ServiceContracts available with Mercedes-Benz Uptime. Intelligent, real-time monitoring that keeps your truck on the road where it belongs
- Mercedes-Benz ServiceContracts Complete promise Zero Tolerance on Downtime
- Approved Used Trucks professional used vehicle organisation for purchase and sale of used trucks of all brands, age groups and models
- No risk to trade-in value at end of contract.

¹⁾ Can be combined with all Fleetboard services.

²⁾ Fitted as standard with option to deselect.

³⁾ Terms and conditions apply.

Vehicles that lead the way – and service to match.

At Mercedes-Benz we understand the complexities of running a modern-day business. We offer a variety of finance agreements to suit you and your business.

Mercedes-Benz Finance. We are the only finance partner who has the full backing of our manufacturer, Mercedes-Benz, and we only finance Mercedes-Benz products. All this means that no-one else can provide you with more in-depth product support and assistance whenever you need it. One of the best things about using Mercedes-Benz Finance to purchase your truck is that you gain not just the best truck on the market. You also have a new business partner who will be with you every step of the way. Our expert business team and your local Dealer will help ensure you get the truck and finance package that's right for you.



Finance products include:

Hire Purchase. A straightforward, affordable route to ownership. This is the perfect way to finance a truck if you want to work your way up to full ownership over a period of time and spread the overall cost of owning a vehicle.

Agility (Personal Contract Plan). Agility is a flexible method of financing a truck over a fixed term. Agility allows you to defer your decision to purchase, hand back or part-exchange your vehicle until the end of your agreement.

Contract Hire. You lease your vehicle for a fixed period and for a fixed monthly rental, without having to take on the responsibility of ownership.

Finance Lease. The vehicle will appear as an asset on your balance sheet, without the option of ownership as you hire a vehicle for a fixed period.

Operating Lease. A solution for those who want to drive one of our vehicles over a fixed term, with lower monthly rentals and without the worries or commitment of ownership.

To find out more about Mercedes-Benz Finance visit: mbtrucks.co.uk/finance

- · Varied range of finance products
- Clear and transparent finance solutions for all fleet sizes and business sectors
- · A team of Business Managers dedicated to finding the right finance product for your business
- Support that you would expect from our Mercedes-Benz Finance Customer Service Centre

Safety is at the root of our DNA.

Arrive safely – with the support of innovative assistance systems to improve driving safety which actively relieve the strain on the driver and treat the vehicle and the load with sufficient care, thereby contributing to higher efficiency. On every journey.



Greater safety. Trucks that are very safe are not just an important development for all road users. They are also more efficient, because they are less often put out of action by accidents and they relieve the driver's workload. This is why we have been focusing for over 45 years now on developing innovative assistance systems. With new Active Drive Assist¹⁾, which is optionally available for certain Actros models with L-cab and MirrorCam, with optional enhanced Active Brake Assist 5¹⁾, Traffic Sign Assist²⁾, the electronic parking brake and Trailer Stability Assist³⁾ we are continuing this pioneering work - and putting assistance systems on the road that offer the driver additional support - all in the interests of getting to the truck's destination safely and efficiently every time.

Active Drive Assist¹⁾. This new driving assistance system which is optionally available for certain Actros trucks helps the driver to maintain a safe distance from the traffic ahead and to keep the vehicle in the centre of the lane. On long, monotonous stretches in particular, it offers a high level of safety and stress-reducing comfort for enhanced driver-fitness safety. New Active Drive Assist represents an extension to the scope of functions of Proximity Control Assist⁴⁾ which, in addition to automatic distance control with the stop-and-go function, can also actively help the driver to stay in lane. It employs the enhanced radar and camera technology of the new Active Brake Assist 5 system¹⁾ for this purpose in combination with electrically assisted steering and Lane Keeping Assist.

Trailer Stability Assist³⁾. This system enhances driving safety by performing preventive braking of the vehicle and trailer in exceptional driving situations, thereby stabilising the truck and trailer combination.



Parking brake, electronic. The electronic parking brake combines simple handling, driving comfort and safety.

MirrorCam⁵⁾. In place of the conventional rear-view mirror, the new Actros is fitted with the innovative, aerodynamically sophisticated MirrorCam. This saves fuel and offers improved visibility to the rear and in the area of the A-pillar. The MirrorCam also provides for added safety during manoeuvring, turning off and lane changing, for example by panning⁶⁾ the camera image according to the vehicle's movements. As an alternative to the new MirrorCam, a classic mirror system is also available.

Camera integration. This optional ex factory pre-installation enables the swift and simple installation of up to four analogue cameras. This provides for added safety when manoeuvring.

Active Brake Assist 5¹⁾. The fifth generation of the system assists the driver^{7) 8)} by carrying out full brake application in response to stationary and moving objects in certain conditions, in addition to which it is also able to perform partial or maximum full-stop braking in response to moving or halted pedestrians, thereby reducing the severity of accidents or avoiding accidents altogether.

Parking brake, electronic. It is activated automatically on switching off the engine, but can also be switched on and off using the lever in the cockpit. The integrated HOLD function is activated when the vehicle is at a standstill simply by pressing the brake pedal more firmly, for example at a red traffic light or on an uphill gradient. It is released as soon as the accelerator is pressed again. This avoids the danger of the vehicle rolling back when moving off on an uphill gradient.

Traffic Sign Assist²⁾. The new assistance system recognises certain traffic signs in real time and displays the two most important signs in the instrument cluster for enhanced safety and driving comfort. It also provides the driver with visual and audible warnings - when entering a one-way street in the wrong direction, for example.

¹⁾ Optional equipment, only in conjunction with Proximity Control Assist.

²⁾ Option, standard in conjunction with Multimedia Cockpit, interactive.

³⁾ Only in conjunction with trailer with ABS/EBS.

⁴⁾ Optional extra, only in conjunction with Active Brake Assist 5.

⁵⁾ Not for ADR vehicles.

⁶⁾ Only with CAN-equipped trailers.

⁷⁾ Within the system's limits.

⁸⁾ Under optimal conditions.

Sideguard Assist¹⁾. This optionally available system can assist the driver during cornering or lane changing by detecting moving and stationary objects in the warning zone on the right or in the tracking pattern in certain situations²⁾ and providing visual and audible warnings for the driver.

LED daytime running lamps³⁾. In conjunction with the standard Actros headlamps and an L-cab, the new LED daytime running lamp with integrated turn signal lamp helps to improve recognition of the vehicle during the daytime for enhanced safety. In addition, the lamps are dimmed automatically when low beam is switched on.

High/low beam and cornering light³⁾. This optional new headlamp system contributes to enhanced safety through improved illumination of the carriageway. In addition to the LED daytime running lamps, it also comprises automatic high/low beam, an automatic cornering light and a front fog lamp. When turning off, the fog lamp on the inside of the bend is activated automatically according to the steering movement and vehicle speed, thereby illuminating the curve area more effectively. Automatic activation and deactivation of high beam additionally enhances driving comfort and driving safety.



Proximity Control Assist⁴⁾. This assistance system with stop-and-go function is on hand to support the driver in certain situations and can reduce the risk of rear-end collisions.



LED tail lamps. The robustness and durability of the specially designed LEDs contribute to added safety while also contributing to low maintenance and repair costs. In addition to the turn signal lamp, brake light and rear light, this equipment option also includes the tail lamp, licence plate lamp, rear fog lamp and the clearance/side marker lamps.

Bi-xenon headlamps. Both the dipped and, especially, the main beam headlights benefit from the high light output of the optional bi-xenon lamps, which also use less energy than the standard headlights.

- Comprehensive scope of standard equipment, including Active Brake Assist, Stability Control Assist, Lane Keeping Assist, Attention Assist and follow-me-home lighting
- Active Drive Assist⁵⁾ for enhanced driving comfort and high efficiency
- Proximity Control Assist⁴⁾ with stop-and-go function, Active Brake Assist 56, Cornering Assist5, Sideguard Assist⁷⁾, electronic parking brake with HOLD function, Trailer Stability Assist8)

- MirrorCam⁹⁾ for enhanced visibility and added safety during manoeuvring, turning off and lane changing
- High/low beam and cornering light^{3) 5)}: enhanced safety with automatic high, low beam and cornering light, LED daytime running lamps³⁾, LED tail lamps⁵⁾
- Bi-xenon headlamps⁵⁾, cornering light⁵⁾, front fog lamp⁵⁾

¹⁾ For LHD only.

²⁾ Within the system's limits.

³⁾ Not in conjunction with 320 mm engine tunnel and not in conjunction with

⁴⁾ Optional extra, only in conjunction with Active Brake Assist 5.

⁵⁾ Optional equipment.

⁶⁾ Optional equipment, only in conjunction with Proximity Control Assist.

⁷⁾ Option, standard in conjunction with Multimedia Cockpit, interactive.

⁸⁾ Only in conjunction with trailer with ABS/EBS.

⁹⁾ Not for ADR vehicles.

Keeping business rolling. With optimum vehicle usage.

Intelligent networking of vehicle, Mercedes-Benz Service and your transport company enable vehicle use, vehicle capacity and the efficiency of your logistics processes to be increased noticeably.

The vision behind Mercedes-Benz Uptime: 100% predictability and maximum vehicle availability. With Mercedes-Benz Uptime we are pursuing a clear objective: to permanently minimise unscheduled vehicle downtime and to make repairs predictable resulting in increased vehicle availability.

Mercedes-Benz Uptime¹⁾. Mercedes-Benz Uptime is a revolutionary telediagnosis operating system. It can monitor various sensors on your vehicle in real time without the need for a manual link and download, and can provide guidance on actions to ensure optimal vehicle availability. Mercedes-Benz Uptime can detect critical conditions related to sensor readings at an early stage. Data is shared automatically with Mercedes-Benz so we can alert you to anything that needs attention, providing appropriate repair solutions in good time.

Mercedes-Benz Uptime extends beyond the vehicle itself on tractor unit applications, with some trailer systems also monitored.

Another key benefit of Mercedes-Benz Uptime is the optimised planning of workshop visits. Vehicle data facilitates the advance planning for parts and labour resource for required maintenance tasks to be completed in one visit. This also helps the workshop provide a more reliable estimate of time required to complete the work.

In addition, we recognise the impact breakdowns have in terms of both cost and disruption to business operations. Mercedes-Benz Uptime can identify many situations which have the potential to result in a breakdown. In these cases, an immediate alert is sent to both the operator and our Customer Assistance Centre. The Customer Assistance Centre liaises directly with the operator and the Mercedes-Benz Truck service network to actively manage rectification before a breakdown happens, with minimal deviation from the vehicle's planned operation.

¹⁾ Mercedes-Benz Uptime is available as standard with applicable Mercedes-Benz ServiceContracts



Real-time support for customer repairs. Failure to carry out regular maintenance tasks can increase wear and tear and lead to damage or breakdown. Mercedes-Benz Uptime gives you timely information and clear instructions on the maintenance tasks you can carry out yourself, including regenerating the diesel particulate filter, topping up fluids and correcting tyre pressure.

Efficient management of repair and servicing. Any applicable repair and maintenance needs are detected at an early stage and automatically relayed to your chosen Service Partner. The workshop can prepare for your visit by ordering parts and scheduling the work. Multiple tasks can be bundled, resulting in fewer workshop visits and a significant reduction in downtime.

Prevention of predictable vehicle breakdowns. If your truck is likely to break down due to a condition that has been detected by one of the vehicle's electronic sensors, you will be informed by the Mercedes-Benz Customer Assistance Centre (CAC). We will check availability of parts and resources, then help arrange a workshop appointment so your vehicle can be repaired straight away, with the absolute minimum disruption to your schedule.

Mercedes-Benz Uptime customer portal. Choosing Mercedes-Benz Uptime gives you access to the exclusive online Mercedes-Benz Uptime portal. It provides a complete overview of the overall status of your vehicles in real time: all current messages from Mercedes-Benz Uptime are displayed in a clear format. Information on the current status of wearing parts and operating fluids in the individual vehicles is available to you here. This allows optimal maintenance and repair scheduling. And if, in addition to Mercedes-Benz Uptime, you use Fleetboard, this information is also displayed in the Fleetboard cockpit, allowing you to continue to work with your familiar systems.

For more information about Mercedes-Benz Uptime, contact your Mercedes-Benz Dealer or go to: www.mercedes-benz.com/uptime

Mercedes-Benz Service24h: Assistance around the clock.

Mercedes-Benz Service24h ensures direct assistance in the event of a breakdown - 365 days a year and 24 hours a day. A call to the free¹⁾ hotline on 00800 5 777 7777 is all it takes. If the driver also presses the "Service Call Button". the vehicle data and the coordinates of the breakdown location are transmitted to Mercedes-Benz Service 24h²⁾. In the event of a breakdown, excellently equipped service technicians arrive at the scene with a workshop on wheels to get the vehicle up and running again as quickly as possible.

Mercedes-Benz Service. Throughout Europe approx. 1700 Mercedes-Benz service outlets are at your disposal for workshop services, many operate 24 hours a day. Furthermore, our trained staff and an extremely efficient parts logistics system enable particularly short repair times and ensure that your Actros is back on the road as quickly as possible.

Truck Data Centre³⁾. This connectivity module provides the basis for all Fleetboard services and the use of Mercedes-Benz Uptime.

Mercedes-Benz Truck App Portal⁴⁾. Via the secondary display⁵⁾, you get access to the Mercedes-Benz Truck App Portal. The Mercedes-Benz Truck App Portal is the marketplace for apps designed to improve the performance of truck fleets. The apps are able to access vehicle data in real time, not only making the driver's day-to-day work easier, but also adding to the efficiency of the fleet as a whole by means of intelligent networking.



Fleetboard DispoPilot.app. The new Android-based app allows logistics processes and capacities to be configured flexibly and dynamically - through the integration of subcontractors in your transport processes, for example. The apps from the Mercedes-Benz Truck App Portal are easily administered from the central office and appear on the DispoPilot.guide driver tablet installed in the vehicle or on the secondary display.

Fleetboard Manager. The Fleetboard Manager is a free app that offers a quick and easy route to connectivity. The app transmits various items of vehicle information on a fleet basis. thereby helping to identify potential for optimisation.

Programmable special module second generation

(PSM). The new programmable special module serves as an interface between chassis and body for simpler and more efficient handling. Different vehicle and body functions can be displayed and operated via up to four virtual switches on the secondary Multi-Touch-Display⁵⁾ of the new Multimedia Cockpit. Additional switches. In order to keep body costs as low as possible and to enhance ergonomic comfort and ease of operation, an optional switch module with up to four additional switches for different body functions can be factory-fitted. When the programmable special module is combined with the Multimedia Cockpit, additional virtual switches are available.

AGM batteries, maintenance-free. These optional, totally maintenance-free batteries featuring absorbent glass mat battery technology offer up to 25% more capacity than conventional flooded batteries, combined with a substantially longer service life.

- Mercedes-Benz Uptime^{6) 7)}: real-time tailored service for customers that facilitates planning of workshop visits and vehicle availability
- Truck Data Centre as the basis for all Fleetboard services
- Service24h: fast help around the clock in emergencies⁸⁾
- Tight-knit workshop network with approx. 1700 service outlets, long workshop opening hours, many operate 24 hours a day until 10 p.m.
- Programmable special module to facilitate the control and operation of bodies via the Multi-Touch-Display in the Multimedia Cockpit
- Additional switches in the cockpit for simple and safe handling of add-on equipment

¹⁾ If your mobile phone provider charges for Freephone numbers, please call +44 (0) 207 660 9991.

²⁾ Service available for Mercedes-Benz Uptime customers only.

³⁾ Standard for the Actros.

⁴⁾ Option, standard in conjunction with Multimedia Cockpit, interactive.

⁵⁾ Not in conjunction with Classic Cockpit.

⁶⁾ Can be combined with all Fleetboard services.

⁷⁾ Fitted as standard with option to deselect.

⁸⁾ Please first notify the police and rescue services if any person is injured.





Heavy haulage made easy. The new Actros SLT.

The new Actros SLT up to 250 tonnes sets new standards in heavy haulage when it comes to comfort, vehicle performance and flexibility. At first sight, on every trip and during breaks, too.

The Actros SLT. The new Actros SLT is a tractor unit that has been systematically designed and built to move particularly heavy and large loads. What's more, with the GigaSpace and the BigSpace cabs it offers exactly the level of working and accommodation comfort that you need in the heavy haulage sector. With its powerful, reliable Euro VI engines, the Mercedes PowerShift 3 automated transmission and the Turbo Retarder Clutch¹⁾, it has a powerful, extremely resilient drive which delivers precisely the performance required to cope with the practicalities of heavy haulage. And just so that you can

deploy that immense power unfailingly, we have fitted the new Actros SLT with a particularly robust chassis, suspension and frame, which transfer the power provided with total precision to the road surface, even at full capacity. The huge and varied range of equipment and models ensure maximum flexibility and the best match for the end-use application, resulting in a perfectly-configured vehicle for practically every type of deployment. Making light work of heavy-duty transport. The new Actros SLT.

¹⁾ Optional equipment.

Engineering that lives up to its promises.



- Compressed air reservoirs¹⁾ Very high air capacity to meet frequent demands when braking the heavy-duty tractor/trailer combination
- Fuel tank¹⁾ 900 I aluminium tank for maximum range
- Rear-mounted cooling system¹⁾ Integrated cooling system for optimal cooling when under power and during retarder operation
- Euro VI exhaust system
- 5 Leading axle¹⁾ 8 t air-suspended, hydraulically steered
- 6 Heavy-duty trailer coupling at rear¹⁾ Mounted on heavy-duty bracket. Side-mounted air and electrical connections
- Completely flush trailer support plate¹⁾ Prevents damage to frame and end cross-member
- Fifth-wheel coupling, 88.9 mm (3.5") and slider¹⁾ For individual adjustment of total combination length and optimal axle load distribution
- Steps and catwalk¹⁾ For convenient and safe access to the vehicle frame
- 10 Side panels with cooling air intakes¹⁾ For an optimal flow of cooling air
- 11 Heavy-duty coupling at the front¹⁾ Reinforced trailer coupling bracket with height-adjustable coupling. A Rockinger heavy-duty coupling¹⁾ can also be fitted.



- · High torque 6-cylinder in-line engines covering all the requirements of heavy haulage
- Rear cooling system¹⁾ for extended engine and retarder runtime
- Wear-free Turbo Retarder Clutch¹⁾ to handle extreme loads when moving off and manoeuvring
- Mercedes PowerShift 3 16-speed automated transmission1)
- Application specific drive programs plus driving modes and additional functions which can be activated specifically as required
- Various fifth wheel couplings and assembly plates plus heavy-duty couplings¹⁾ front and rear for towing/ pushing applications ensure excellent adaptability to the task in hand
- Robust rear axles with an ultimate load of up to 16 t

¹⁾ Optional equipment.





Giving you that extra edge.

During the construction of our trucks, we always use the strictest quality standards: Real-life requirements. Or in short: Your requirements.

Reliability. For us, this means providing you with trucks that operate without a hitch, even in extreme conditions and in difficult terrain. In other words: "Trucks you can trust". As your partner who helps you to master your daily transport tasks efficiently, we will continue to put our all into ensuring you have reliable vehicles at your disposal. With the wealth of experience that comes from more than 110 years in vehicle manufacturing. With trucks boasting robust components

that have been tried and tested thousands of times and equipment designed to cope with the topographic and climatic conditions that prevail where the vehicles are to be operated. This applies to engines, gearshifts, transmissions and drive axles as well as frames, chassis, suspension and cabs, as a reliable truck can only ever be the sum of its reliable individual components. Tailored perfectly to practical requirements.

Tested to the highest standards: yours.

From the windscreen wiper to the brake lamp - at Mercedes-Benz, reliability is built-in as standard. This comes from a recognition that every component is important – right from the design and development stage.

Development and testing. The reliability of a truck is determined in the development stage. To this end, defined reliability targets are set for each individual part and assembly and for the truck as a whole. Work at the Development and Testing Centre in Wörth draws on the extensive experience available here, applying the very latest scientific methods and focusing on our customers' expectations. In addition everything we develop is subjected to extreme stress testing. From the functional testing of individual components through to endurance trials on the test stand to driving trials. We test all aspects of our trucks' robustness, durability and reliability.

Reliable engines. All engines offer a particularly robust, durable design, a high degree of reliability and an extended service life. The high robustness of the 6-cylinder in-line engines results from optimised engine cooling and design measures such as one-piece steel pistons, reinforced conrods and bearings and a more rigid crankcase, for example. In addition, the wide torque curve reduces the number of gearshift operations and thus lowers the strain on the clutch and transmission.

Powertrain. All components of the drivetrain are perfectly matched and produced exclusively at Mercedes-Benz. With its sensitive gearshift sensors, Mercedes PowerShift 3 provides precise gear selection appropriate to the driving situation and the given load. Excellent frictional connection is ensured by 1- or 2-disc clutches which are designed for torque levels up to a massive 3000 Nm. And the Turbo Retarder Clutch is optionally available for handling extreme loads when moving off and manoeuvring. The robust, weight-optimised drive axles designed for an axle load of up to 16 t ensure that the engines' vast power is converted virtually undiminished into propulsive power, thereby also saving fuel.

Frame, chassis, suspension. Road and construction-site use impose different requirements on the frame, chassis, suspension and brakes. Accordingly, our trucks are equipped with precisely the components required for the job in hand. Optimum application specification is ensured by different frame widths and thicknesses, long service lives and a high standard of reliability. Suitable suspension variants are also available to match the job in hand - steel, steel/air or full

pneumatic suspension. Reliable braking performance is ensured either by disc brakes, drum brakes or a combination of disc and drum brakes.

Extended service life. Anti-corrosion protection for the cabs through the use of galvanised panels, robust frames protected from corrosion by means of cathodic dip priming, a transmission oil cooler for reduced thermal stress, efficient air filters and long maintenance intervals are all factors that contribute to a high level of reliability.



The Development and Testing Centre in Wörth. High reliability and durability are Mercedes-Benz hallmarks. At the Development and Testing Centre in Wörth a workforce of around 300 is dedicated to ensuring your vehicles offer reliable performance.

Production in Wörth. The workforce at the world's largest truck plant in Wörth go about their work with meticulous dedication, assembling up to 470 trucks daily. From robust, application specific frames through to custom-designed and painted cabs to the engines produced using high-grade cast parts at the Mannheim plant. All components are subject to ongoing examination and testing throughout the entire

development and production process. Comprehensive final quality control ensures that every truck which leaves our plant meets our standards with regard to quality and reliability.

Mercedes-Benz Custom Tailored Trucks (CTT). Made-tomeasure body building. Mercedes-Benz Custom Tailored Trucks extends our wide portfolio of trucks and supplies products which meet your special requirements with all the benefits of proven Mercedes-Benz quality: such as complex axle modifications, chassis modifications for specialpurpose bodies or the relocation of components. In short, Mercedes-Benz Custom Tailored Trucks offers you the precise solution to meet your operational needs.



Application Information Centre (BIC). The Application Information Centre in Wörth offers a permanent display of around 180 sector-specific complete vehicles with body solutions from over 60 manufacturers. All vehicles and body assemblies can be compared and test-driven under real conditions.

Ease of repair. In designing our trucks we ensure that components are quick and inexpensive to replace or repair should the need arise. This is one of the reasons that Mercedes-Benz ServiceContracts can be so competitive.

Mercedes-Benz GenuineParts. When it comes to maintenance and repair, Mercedes-Benz GenuineParts are sure to keep you safe. They are developed specifically for the given job and have confirmed their quality in numerous tests and thousands of kilometres of vehicle trials.

Mercedes-Benz Genuine Remanufactured Parts. As a cost-effective and environmentally friendly alternative, the extensive portfolio of remanufactured parts offers the usual high quality of Mercedes-Benz and tested safety at attractive prices.

- Reliability results from robust design and production at Mercedes-Benz with an emphasis on durability
- Finely coordinated drivetrain configurations in particularly robust design offering extended service lives
- Application specific axles as well as frame, chassis, suspension and brake components
- Application Information Centre in Wörth with around 180 practical industry-specific solutions
- Mercedes-Benz Custom Tailored Trucks for tailored body building
- Long maintenance intervals and service-oriented design for lower repair and maintenance costs
- Mercedes-Benz GenuineParts for reliability and value retention as well as Genuine Remanufactured Parts as a cost-effective alternative





Genuine Accessories for your genuine Mercedes-Benz.

The comprehensive range of Mercedes-Benz Genuine Accessories offers broad scope for individual solutions.

Genuine Accessories. The new Actros impresses across the board. With Genuine Accessories you can lend it the perfect finishing touch and give it a very personal feel: for example, with detachable body parts in chrome and stainless steel for a highly distinctive look. Inside, too, our Genuine Accessories are able to meet practically every requirement with many extras, both large and small, which can make your daily work more enjoyable, more convenient, safer and more efficient. A comprehensive choice can be found in the current accessories catalogue and at your authorised Mercedes-Benz Dealer.

Extras for daily use.

Versatile, functional, attractive and motivating - all the Mercedes-Benz Genuine Accessories for the new Actros contribute to making long-distance haulage and heavy-duty distribution haulage work easier and more enjoyable.

Roof lamp bracket¹⁾. The roof lamp brackets^{1) 2)} are optimally matched to the shape of the cab in question, are made of high-gloss polished stainless steel and have space for up to four additional headlights. In this way you can improve the illumination ahead of your vehicle and give it a distinctive look.

Additional headlights. The main-beam headlights or work lamps provide optimal light distribution and improve visibility. Suitable for all Mercedes-Benz roof lamp brackets.

Surround for Mercedes-Benz logo below windscreen. The ideal frame for the Mercedes-Benz logo below the windscreen. Suitable for all cabs. In highly polished stainless steel.

Ambient lighting³⁾. Show your true colours. The ambience lighting system for the interior allows you to adjust the light in the cab at the touch of a button to suit your mood.





Stainless steel steps. Step by step: The custom-fit slip-resistant stainless steel steps for 2500 mm wide cabs not only ensure safe entry into your cab, but also enhance your vehicle's appearance.



Decorative foil "Star". The extra-large decorative foil star for the side of the vehicle is available in either silver or anthracite and gives the vehicle a special look all of its own.



Extra wide for extra comfort. The upper "900 mm bed" offers even greater comfort for resting and sleeping in the 2500 mm wide StreamSpace, BigSpace and GigaSpace cabs.



Side window wind deflector. The aerodynamically optimised tinted or clear side window deflector set for the driver's or co-driver's side protects against the airflow when driving with the windows open.

- Stunning looks: shining stainless steel side panelling
- Roof lamp bracket¹⁾ and additional headlights for enhanced visibility, also with LED technology
- Ambient lighting³⁾ with a total of 136 LEDs for a cosy atmosphere in the cab
- · Extra wide upper bed for enhanced resting and sleeping comfort
- Side window wind deflectors for protection from airflow
- After sales support throughout the Mercedes-Benz Trucks Dealer network

¹⁾ Please observe country-specific legal requirements for the attachment and use of additional headlamps.

²⁾ Also available as accessories ex factory.

³⁾ Not available in conjunction with factory-fitted ambient lighting.

Actros rigids - model overview.

Nominal gross vehicle weight	18	18 (Volumer)	18 (CC)1)	20	25	25 (Volumer)	25	26	26	33
Wheel configuration	4x2	4x2	4x2	4x2	6x2 single trailing axle	6x2 single trailing axle	6x2/4	6x4	6x2 double trailing axle	6x4
Wheelbase · · · · · · · · · · · · · · · · · · ·										
3250 mm	-	-	-	-	-	-	X ⁶⁾	-	-	-
3550 mm	-	-	-	-	-	-	X ⁶⁾	-	-	-
3700 mm	X ²⁾	-	-	Х	-	-	-	Х	-	X
3850 mm	-	-	-	-	-	-	X ⁶⁾	-	-	-
4000 mm	X ²⁾	-	-	X	X ⁵⁾	X ^{4) 6)}	-	Х	X	X
4150 mm	-	-	-	-	-	-	X ⁶⁾	-	-	-
4300 mm	X ²⁾	-	-	Х	X ⁵⁾	X ^{4) 6)}	-	х	X	X
4600 mm	X ²⁾	-	-	Х	X ⁵⁾	X ^{4) 6)}	-	Х	X	X
4900 mm	X ²⁾	X ^{3) 4)}	-	Х	X ⁵⁾	X ^{4) 6)}	-	Х	X	X
5200 mm	X ²⁾	-	-	Х	X ⁵⁾	X ^{4) 6)}	-	Х	X	X
5500 mm	X ²⁾	X ^{3) 4)}	X ^{3) 4)}	Х	X ⁵⁾	X ^{4) 6)}	-	Х	X	X
5800 mm	X ²⁾	X ^{3) 4)}	X ^{3) 4)}	Х	X ⁵⁾	X ^{4) 6)}	-	Х	X	X
6100 mm	X ²⁾	-	-	x	X ⁵⁾	-	-	-	X	-
6400 mm	X ²⁾	-	-	Х	-	-	-	-	-	-
6700 mm	$X^{2)}$	X ^{3) 4)}	-	Х	-	-	-	-	-	-
Front suspension	Steel	Air	Air	Steel	Steel	Air	Steel	Steel	Steel	Steel
Rear suspension	Air	Air	Air	Air	Air	Air	Air	Air	Air	Air

x Available

⁻ Not available

¹⁾ Car transporter.

²⁾ Also as Actros Loader with engines from 175 kW (238 hp) to 315 kW (428 hp) (only OM 936 and OM 470).

³⁾ With engines from **175 kW** (238 hp) to **350 kW** (476 hp).

⁴⁾ Vehicle with low-frame chassis exclusively with air suspension on front and rear axle.

 $^{^{5)}}$ Also as Actros Loader with engines from **220 kW** (299 hp) to **315 kW** (428 hp) (only OM 936 and OM 470).

⁶⁾ With engines from 200 kW (272 hp) to 375 kW (510 hp).

⁸⁾ Also as Actros Loader with engines from 235 kW (320 hp) to 315 kW (428 hp) (only OM 936 and OM 470).

⁹⁾ Vehicle with low-frame chassis exclusively with air suspension on front and rear axle.

¹⁰⁾ Not in conjunction with OM 473.

Actros tractor units - model overview.

Nominal gross vehicle weight	18	18 (Volumer)	18 (Volumer) ⁷⁾	18 (CC)1)	20	24	25	25	25	26	26	33
Wheel configuration	4x2	4x2	4x2	4x2	4x2	6x2/2	6x2 single trailing axle	6x2/2	6x2/4	6x4	6x2 double trailing axle	6x4
Wheelbase · · · · · · · · · · · · · · · · · · ·												
2650 mm	-	-	-	-	-	-	-	X ⁸⁾	Х	-	-	-
2990 mm	-	-	-	-	-	X ⁸⁾	-	-	-	-	-	-
3250 mm	-	-	-	-	-	-	X ¹⁰⁾	-	-	Х	X ¹⁰⁾	Х
3400 mm	-	-	-	-	-	-	X ¹⁰⁾	-	-	Х	X ¹⁰⁾	Х
3550 mm	Х	-	-	-	Х	-	Х	-	-	Х	Х	Х
3700 mm	X8)	X ^{3) 9)}	X ^{3) 9)}	-	Х	-	-	-	-	-	-	-
3850 mm	X8)	-	-	X ⁹⁾	Х	-	-	-	-	-	-	-
4000 mm	X ₈₎	-	-	-	Х	-	-	-	-	Х	-	Х
Front suspension	Steel	Air	Air	Air	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel
Rear suspension	Air	Air	Air	Air	Air	Air	Air	Air	Air	Air	Air	Air

Actros SLT - model overview.

Nominal gross vehicle weight	33	41
Wheel configuration	6x4	8x4/4
Wheelbase · · · · · · · · · · · · · · · · · · ·		
3300 mm	Х	Х
3900 mm	Х	Х
Front suspension	Steel	Steel
Rear suspension	Air	Air

Cab variants for long-distance haulage.

With a total of eleven cab variants, the new Actros ensures excellent working, living and sleeping comfort in long-distance haulage. This is what characterises the GigaSpace L-cab for example, with its headroom of 2.13 m and the SoloStar Concept. In addition to the 2500 mm wide variants with a level floor, the 2300 mm wide variants are also available with a level floor throughout¹⁾. The Actros SLT is available exclusively with the GigaSpace or BigSpace cab variants.

General technical information.

Exterior width GigaSpace, BigSpace and StreamSpace cab (1):

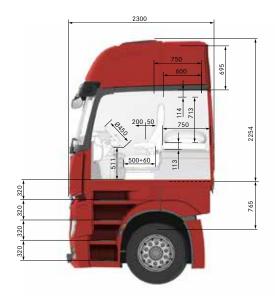
2500 mm

All ClassicSpace, CompactSpace and

StreamSpace cabs (2, 3, 4): 2300 mm

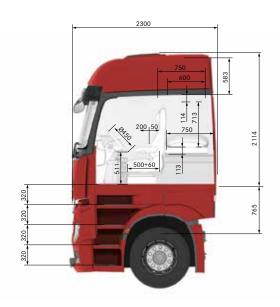
Exterior length all cabs: 2300 mm

GigaSpace L-cab



Headroom between the seats: 2130 mm Headroom in front of the seats: 2050 mm

BigSpace L-cab



Headroom between the seats: 1990 mm Headroom in front of seats: 1910 mm

GigaSpace L-cab



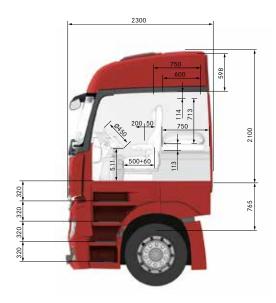
Technical data | Cab variants 64

L-cab Exterior width 2500 mm



¹⁾ Level floor for 2300 mm wide cabs available as an option.

StreamSpace L-cab (1) (exterior width 2500 mm)



Headroom between the seats: 1970 mm Headroom in front of seats: 1830 mm

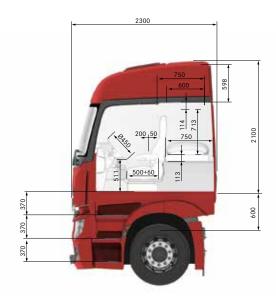
Not shown: ClassicSpace L-cab, level floor (1) headroom between the seats: 1640 mm Headroom in front of seats: 1590 mm

Not shown: StreamSpace L-cab (4)

Engine tunnel: 320 mm

Headroom over engine tunnel: 1635 mm Headroom in front of seats: 1840 mm

StreamSpace L-cab (3) (exterior width 2300 mm, engine tunnel)



Engine tunnel: 170 mm

Headroom over engine tunnel: 1785 mm Headroom in front of seats: 1840 mm

Not shown: CompactSpace L-cab (1)

Engine tunnel: 170 mm

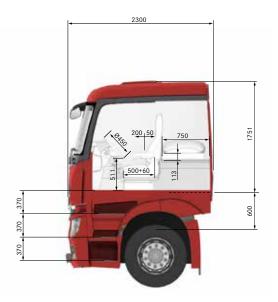
Headroom over engine tunnel: 1215 mm Headroom in front of seats: 1397 mm

Not shown: ClassicSpace L-cab (3)

Engine tunnel: 320 mm

Headroom over engine tunnel: 1310 mm Headroom in front of seats: 1600 mm

ClassicSpace L-cab (2) (exterior width 2300 mm, engine tunnel)



Engine tunnel: 170 mm

Headroom over engine tunnel: 1460 mm Headroom in front of seats: 1590 mm

Not shown: CompactSpace L-cab (2)

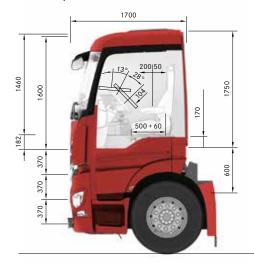
Engine tunnel: 320 mm

Headroom over engine tunnel: 1065 mm Headroom in front of seats: 1397 mm

Cab variants for distribution haulage.

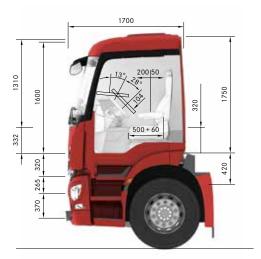
With six variants, the Actros is able to offer just the right cab to enable efficient working and easy handling in the distribution sector from 18 t. If the full body length is required, the ClassicSpace S-cab is the top choice. The ClassicSpace M-cab is suited to longer, full-day runs, for example, the CompactSpace M-cab makes an ideal car transporter. A good overall view and high payload capacity are common to all.

ClassicSpace S-cab



Engine tunnel: 170 mm

Headroom over engine tunnel: 1460 mm



Engine tunnel: 320 mm

Headroom over engine tunnel: 1310 mm

General technical information.

Exterior width of all cabs: 2300 mm

Exterior length

ClassicSpace S-cab: 1700 mm ClassicSpace and CompactSpace M-cab: 2000 mm

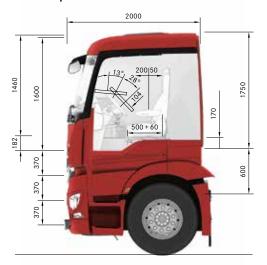
Headroom in front of seats

ClassicSpace S-cab: 1600 mm ClassicSpace M-cab: 1600 mm CompactSpace M-cab: 1400 mm

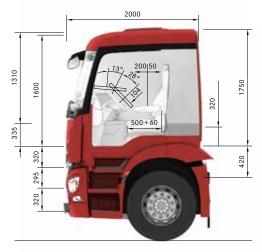


Variant with centre seat

ClassicSpace M-cab



Engine tunnel: 170 mm Headroom over engine tunnel: 1460 mm



Engine tunnel: 320 mm Headroom over engine tunnel: 1310 mm

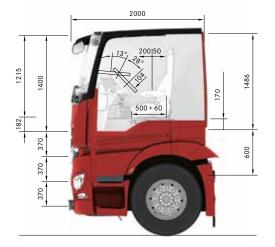


Engine tunnel: 170 mm Headroom over engine tunnel: 1460 mm

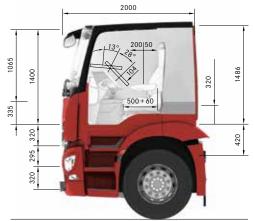


Variant with bunk

CompactSpace M-cab



Engine tunnel: 170 mm Headroom over engine tunnel: 1215 mm

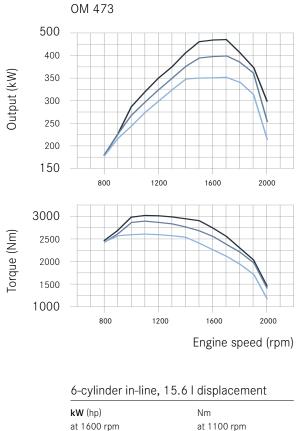


Engine tunnel: 320 mm Headroom over engine tunnel: 1065 mm



Variant with bunk

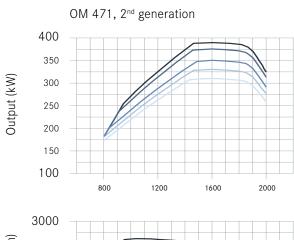
Engine performance data.

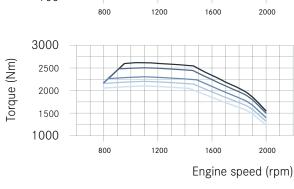


380 (517)

425 (578)

- 460 (625)

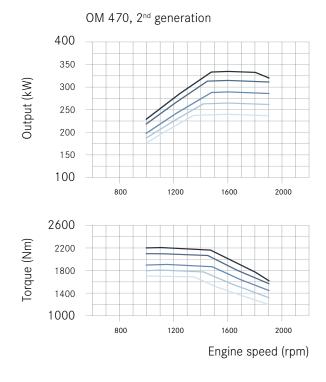




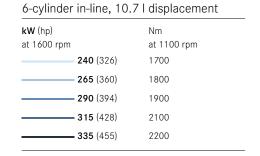
23001)

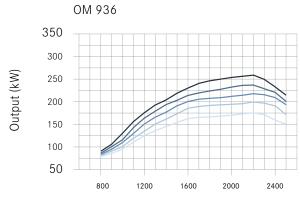
2400¹⁾

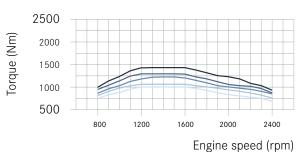
2500¹⁾



l displacement	6-cylinder in-line, 12.	8 I displacem	ent
Nm	kW (hp)	Nm	
at 1100 rpm	at 1600 rpm	at 1100 rpm	
2600	310 (421)	2100	2
2800	330 (449)	2200	2
3000	350 (476)	2300	2
	375 (510)	2500	
	390 (530)	2600	







6-cylinder in-line, 7.7 I displacement

kW (hp) at 2200 rpm	Nm at 1200-1600 rpm
175 (238)	1000
200 (272)	1100
220 (299)	1200
235 (320)	1300
260 (354)	1400

The Euro VI engines: future-oriented technology, up to 460 kW (625 hp) and a maximum torque of 3000 Nm. The Actros SLT is available exclusively with the engines of the 15.6 I displacement class (OM 473).

¹⁾ Vehicles equipped with torque increase in top gear.

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