The new Arocs. The Atego.

Construction transport. 7.5–41 tonnes GCW.
Heavy haulage. Up to 250 tonnes GCW.

Mercedes-Benz

Trucks you can trust

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From professionals. For professionals. Mercedes-Benz in construction transport.

For all construction applications, on every building site and on the way to the job. From rigids through to concrete mixers to heavy-duty tippers – the on-road and all-wheel-drive variants of the Atego and the Arocs are true specialists of the construction industry. Thanks to their versatility and robustness, they have the right answer for virtually every task and for every segment of the construction industry.

The Arocs rated at 18 to 41 t is the specialist for heavy-duty operations. It applies its high power equally reliably and effectively in difficult terrain and on the road. Unique, future-oriented connectivity and the harmonious interaction of intelligent assistance systems are additional defining attributes of the new Atego and Arocs. With the Arocs rated at up to 250 tonnes, the range also includes a tractor unit which has been systematically designed and built for heavy haulage the length and breadth of our road networks. With its versatility, its outstanding reliability and robustness, the Atego rated at 7.5 to 16 t cuts a fine figure in diverse industries from the gardening sector, to urban construction sites.

The Atego and the Arocs additionally are economical to run courtesy of their fuel-efficient Euro VI engines, the extended service lives of many components, low repair and maintenance costs and high body-mounting ability. In short, Mercedes-Benz delivers what the practical realities require. On the construction site. And on the road. See for yourself.


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The smart powerhouse for the construction sector. The new Arocs rated from 18 to 41 tonnes.

Regardless of whether it is a tractor unit, rigid, cement mixer or heavy-duty tipper: The road and all-wheel variants of the new Arocs provide an especially robust, resilient vehicle that is optimally prepared for use for almost any construction haulage challenge.

Robustness. The robustness and load-bearing capacity of the Arocs are already reflected in the application-specific cabs, both in the durable, exceptionally resistant cab bodyshell and in the powerful design. A high standard of driving comfort and ergonomics is provided by three different cockpit variants with multifunction steering wheel, the PowerShift 3 automated transmission and a broad range of wide and comfortable seats, for example. Unique connectivity and equipment such as the new MirrorCam and the electronic parking brake further enhance driving comfort and ergonomics.

The Arocs takes virtually any driving situation in its stride. The robust, high-torque Euro VI engines, transmission and axles are manufactured exclusively by Mercedes-Benz and designed specifically for the special requirements of construction transport at gross weights of 18 tonnes and over. The unique suspension and frame designs, the intelligent control of the drive components, the high torque of the engines and the extremely fast shift times of PowerShift 3 ensure that ample power is available.

For the best possible traction and good steerability, the drive system, chassis, suspension and frame form a precisely coordinated working team which is optimally configured in all Arocs vehicles for the particular application in question on the road, on the construction site or on extreme terrain.

To easily take on terrain with large approach and departure angles, we have additionally provided the Arocs with optimised ground clearance. As you can see, the Arocs is up to any challenge. Climb aboard!

Rough work calls for a robust vehicle.

The Arocs cabs boast impressive practicality, robustness and resilience. At a glance. In every little detail. And always when it counts most.

Cabs for all requirements. With its 2300 mm wide cab, the Arocs offers excellent overall visibility and simple, precise handling in all typical construction-related applications. The staircase-type entrance makes work easier, as does the ergonomic layout of the controls. In addition, L-cabs of 2500 mm in width are available for on-road- and comfort-oriented applications.

Robust in every detail. One look is all it takes to know where the Arocs belongs. Every detail is designed precisely for the requirements of a construction site, for example the pivoting entry which is flexibly suspended in both longitudinal and lateral directions. This means maximum functionality in tandem with impressive robustness which is clearly visible in the ribbed exterior mirror housings[1)] and the radiator grille in bucket-tooth design. This is also tangible in the comfort cab suspension[2)], which eases the load on the driver even under great strain in off-road terrain including the three-piece bumper with steel corners. The steel corners protect the headlamps against damage.

S-cab ClassicSpace[3)]. The 2300 mm wide and 1700 mm long cab with an engine tunnel height of 170 mm or 320 mm is tailored to the requirements of one-man operations in construction transport and offers excellent visibility.

BigSpace L-cab. With standing headroom of 1.99 m between the seats, the cab with a level floor and measuring 2500 mm in width offers unusually generous freedom of movement and comfortable through-access to the co-driver's side.

Component protection. For strong resilience the Arocs is equipped with particular protective features for special tasks. These include the protective plate for the radiator and engine[4] that comes as standard on steel-sprung vehicles and the optionally available protective plate for the main tank. Steel grilles for the headlamps and a cover to protect the major components from bulk materials are also optionally available. The optional Road Construction package provides a further example of the excellent adaptability of the Arocs to the job in hand. The Arocs is designed in the interests of avoiding needless damage and unnecessary repair costs.

Roof handrail[5].

Advantages at a glance.

- **Cabs in robust design for construction use, with maximum headroom of up to 1.99 m**
- **A range of engine tunnel variants are available, as is a level floor**
- **Pivoting entry step, flexible in lengthways and crossways directions**
- **Three-piece bumper with steel corners for protection against damage**
- **Optional special protective features, e.g. for headlamps, radiator, engine, main tank**

[1] Only in conjunction with Classic Cockpit
[2] Standard in L-cabs with level cab floor.
[3] Standard for cabs with 320 mm engine tunnel.
[4] Standard with steel suspension, option in conjunction with air suspension.
[5] Not available for RHD vehicles.

The best seat is reserved for the driver.

During the first test drive and after countless trips: The Arocs cabs show what distinguishes a modern workplace. With exemplary ergonomics, a high level of functionality and many new and practical details that simply make the tough job easier.

Ergonomic workplace. The Arocs offers a workplace which is ideally designed for construction transport operations. It comes with the Multimedia Cockpit as standard. The Multimedia Cockpit, interactive is optionally available. All the cockpits feature a practical and comfortable driver's workplace which also serves as an information and command centre at the same time. The main vehicle functions can be controlled conveniently and safely using the multifunction steering wheel.

Multimedia Cockpit[1]. For enhanced driving comfort, ergonomics, ease of operation and optimum networking of driver, vehicle, headquarters and logistics processes, the Arocs is equipped with the innovative Multimedia Cockpit. 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 10" screen, can be operated via the new multifunction steering wheel with Touch Control Buttons. Two 15" colour displays on the right and left (cab "A" pillars) provide excellent visibility to the rear in conjunction with MirrorCam. The high-resolution primary colour display replaces the conventional instrument cluster and offers a clearly arranged presentation of the vehicle's operating status and other useful information. The secondary Multi-Touch-Display comprises an integrated radio infotainment system and facilitates functions such as heating/air conditioning, telephony and interior lighting. In addition, various body functions can be controlled with the Multi-Touch-Display via virtual 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[1]. For superior driving comfort, ergonomics and ease of operation, the Multimedia Cockpit, interactive is optionally available, with a large primary display (instrument cluster) measuring 12". With this, the driver can select one of two instrument display variants and, if Proximity Control Assist or Active Drive Assist[2] is active, they are assisted by means of a third instrument display variant. 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.

Classic Cockpit. The Classic Cockpit, where required for specifically configured vehicles, is equipped with a 4" TFT colour display and offers a very good presentation of all vehicle information. This instrument cluster boasts simple, intuitive menu navigation, glare-free legibility and a simple departure check. An instrument cluster with a 5" TFT colour display is also available as an option. The Arocs can optionally be fitted with various radios in conjunction with the Classic Cockpit. In addition to a radio with USB port, the multimedia touch radio is also available. The video-capable digital radio with 7" touchscreen boasts simple, intuitive operation and high sound quality – and can also be used as a navigation device, thanks to smartphone integration.

[1] Not available with certain equipment.
[2] Special equipment, only for certain vehicle configurations.

Multifunction steering wheel, Touch Control Buttons[1]. The new multifunction steering wheel with Touch Control Buttons which is standard with the Multimedia Cockpits 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 right-hand 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.

Radio infotainment system. In conjunction with the Multimedia Cockpits, the Arocs 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.

Navigation system with Traffic Sign Assist[2]. In conjunction with Mercedes-Benz Truck Navigation for truck-specific, dynamic route guidance and Live Traffic Information, Traffic Sign Assist is also standard. Navigation data is shown on the secondary Multi-Touch Display. In addition to this, Traffic Sign Assist shows the last applicable traffic signs on the primary display.

Convenience Telephony, wireless charging. In conjunction with the Multimedia Cockpits, the Arocs 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.

Keyless Start. The new standard vehicle key not only looks good, but is also conducive to simpler handling. In order to start the engine 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. Integrated NFC technology makes it possible to start the engine problem-free even in the case of the key's battery being discharged.

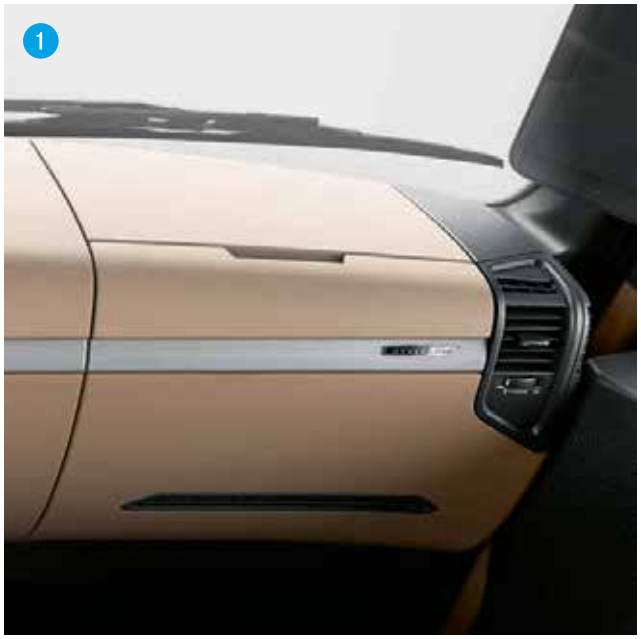
Convenience central locking system. This standard locking system enhances user friendliness in conjunction with the new convenience key. In addition to the mandatory light check, the convenience central locking system also allows separate locking and unlocking of the driver's and co-driver's door. The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

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.

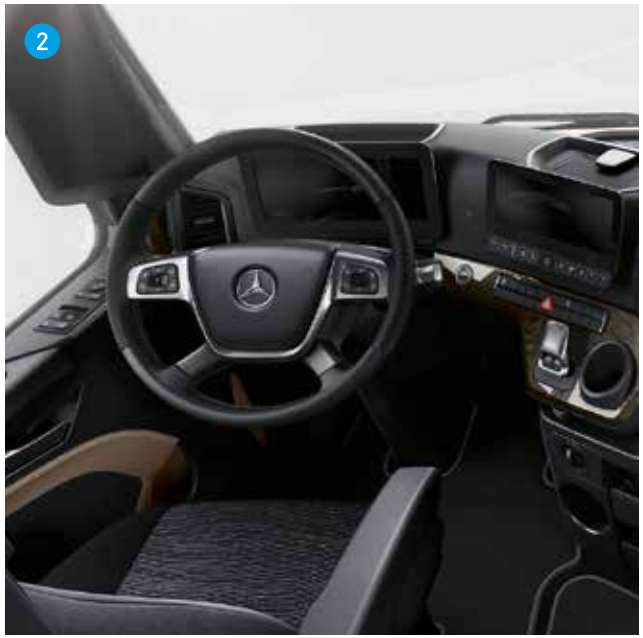
Heating, ventilation and air conditioning. The Arocs is equipped with a fast-acting air-controlled heating system which provides draught-free ventilation. An air conditioning system or automatic climate control, residual heat utilisation[3] [4], a stationary air conditioning system and different variants of the hot water auxiliary heating system are optionally available for even greater comfort.

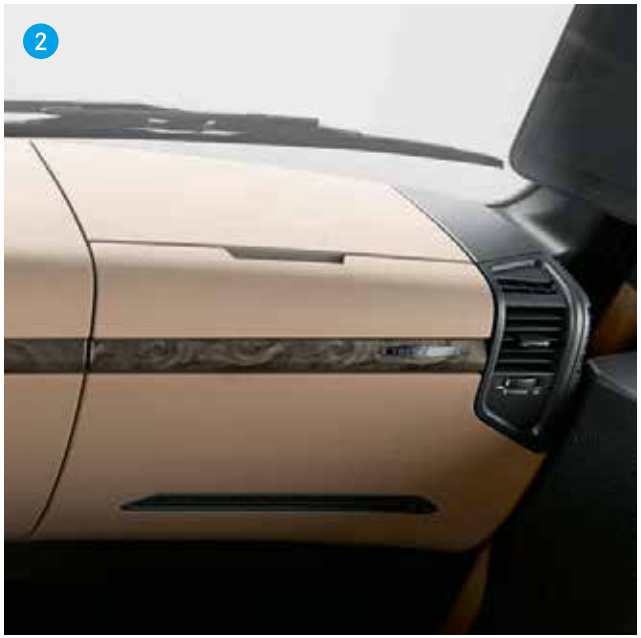
[1] Not in conjunction with Classic Cockpit.
[2] Not available in conjunction with Classic Cockpit, option in conjunction with Multimedia Cockpit, standard in conjunction with Multimedia Cockpit, interactive.
[3] Not available with certain equipment.
[4] With all-wheel drive, only available in conjunction with hot-water auxiliary heater for cab or cab and engine or OM 936.

1 **StyleLine.** The StyleLine option lends the interior an even more stylish, modern character with aluminium-effect 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 chrome applications on the steering wheel, the steering column stalk and the parking brake. The chrome surrounds of the instrument cluster and the secondary Multi-Touch-Display[1)] 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 effect 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-Display[1)] add further individual touches.





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.

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. The comfort driver's suspension seat is fitted as standard in the Arocs. The air-sprung seat boasts a high standard of seated comfort, several adjustment options and a flat-weave fabric cover. The climatised suspension seat is available as an option for even greater comfort.

Stowage facilities. The individually extendable stowage system enables a more orderly interior, greater efficiency and simple handling in construction transport. This ensures that the driver has a clear and uncluttered workplace at all times. From the stowage facilities in the cockpit to the pocket in the door panelling with integrated bottle holder – everything is ideally designed for the various items that require to be stowed away. The stowage compartments accommodate items such as sunglasses, drinks, shipping documents and small objects such as ballpoint pens. All stowage compartments are ergonomically positioned and ideally accessible from the driver's workplace. The same applies to the cup and bottle holders. A drawer additionally provides for more stowage space in cabs with a level floor[1)].

ClassicSpace M-cab equipment features. Two lidded stowage compartments located behind the seats offer lots of space for everything you should have on a construction site. The stowage compartment on the driver's side that can be accessed from the outside is particularly beneficial. In addition, the stowage compartments in the left and right side wall offer even more stowage space. A centre seat for a second co-driver or practical stowage facilities can optionally be installed on the engine tunnel.

Home comforts in the BigSpace L-cab. The BigSpace L-cab with a width of 2500 mm for road operations with frequent overnight stays comes with a luxury bed measuring 2200 mm in length and 750 mm in width. The stowage compartments below it offer lots of space for bulky items, and can be accessed from the outside as well. For better organisation two movable and removable stowage trays are available as optional extras.

Other equipment. For added comfort, a host of additional practical items are optionally available, such as a refrigerator with a capacity of 25 l[2)], the high stowage compartment for the engine tunnel offering 15 l of space or the centre seat for a second co-driver. An optional folding table integrated into the dash support on the co-driver's side and a luggage net for the cab's rear wall are also available. The compressed air gun with spiral hose is a useful aid for cleaning the cab.

Advantages at a glance.

- **MirrorCam for improved visibility and greater safety**
- **New remote control key and convenience central locking system**
- **Innovative, air-controlled heating and climate control as well as residual heat utilisation**
- **Automatic climate control[3)] and auxiliary air conditioning[3)] for even greater comfort**
- **Comprehensive and individually extendable stowage concept featuring a host of practical stowage facilities**

[1)] One drawer standard, two drawers optionally available.
[2)] 36 l capacity on vehicles with level floor.
[3)] Optional equipment.

Unbridled power, restrained fuel consumption.

The powerful, robust Arocs engines incorporate advanced, efficient Euro VI technology. Above all, they deliver precisely the power you need for the tough jobs in construction transport and the PowerShift 3 automated gearshift boasts high driving comfort, precise gear selection, efficient power transmission and enhanced handling.

Engine technology and emission control technology. The particularly long-lived 6-cylinder in-line engines of the Arocs fully cover all performance requirements in construction transport. For optimum job matching, the fuel-efficient Euro VI engines are available in the four displacement classes 7.7 l, 10.7 l, 12.8 l and 15.6 l. The range of power outputs for the Arocs engines starts at **175 kW** (238 hp) with peak torque of 1000 Nm, and culminates 18 levels higher up in the top-of-the-line engine, which produces **460 kW** (625 hp) of power and impressive peak torque of 3000 Nm, providing the most powerful and potent answer to all requirements in construction transport. Thanks to modern Euro VI emissions technology, the cooled exhaust gas recirculation creates less nitrogen oxide and particulate matter during combustion. Particulate emissions are almost entirely prevented by the closed diesel particulate filter. NO_x reduction is carried out using AdBlue® which, thanks to an optimised metering unit, is injected into the exhaust gas flow.

Engine brake. The three-stage brake system offering up to 375 kW[1)] of brake power reduces wear on the service brake while enhancing safety and control of the vehicle.

High Performance Engine Brake[2)]. The three-stage, wear-free auxiliary brake offering up to 480 kW of brake power is optionally available for even greater safety. The three-stage brake system reduces wear on the service brake while enhancing safety and control of the vehicle.

Transmissions for every application. The transmission impresses with its rapid gear changes, low-noise running, and high durability despite the great torque it transfers.

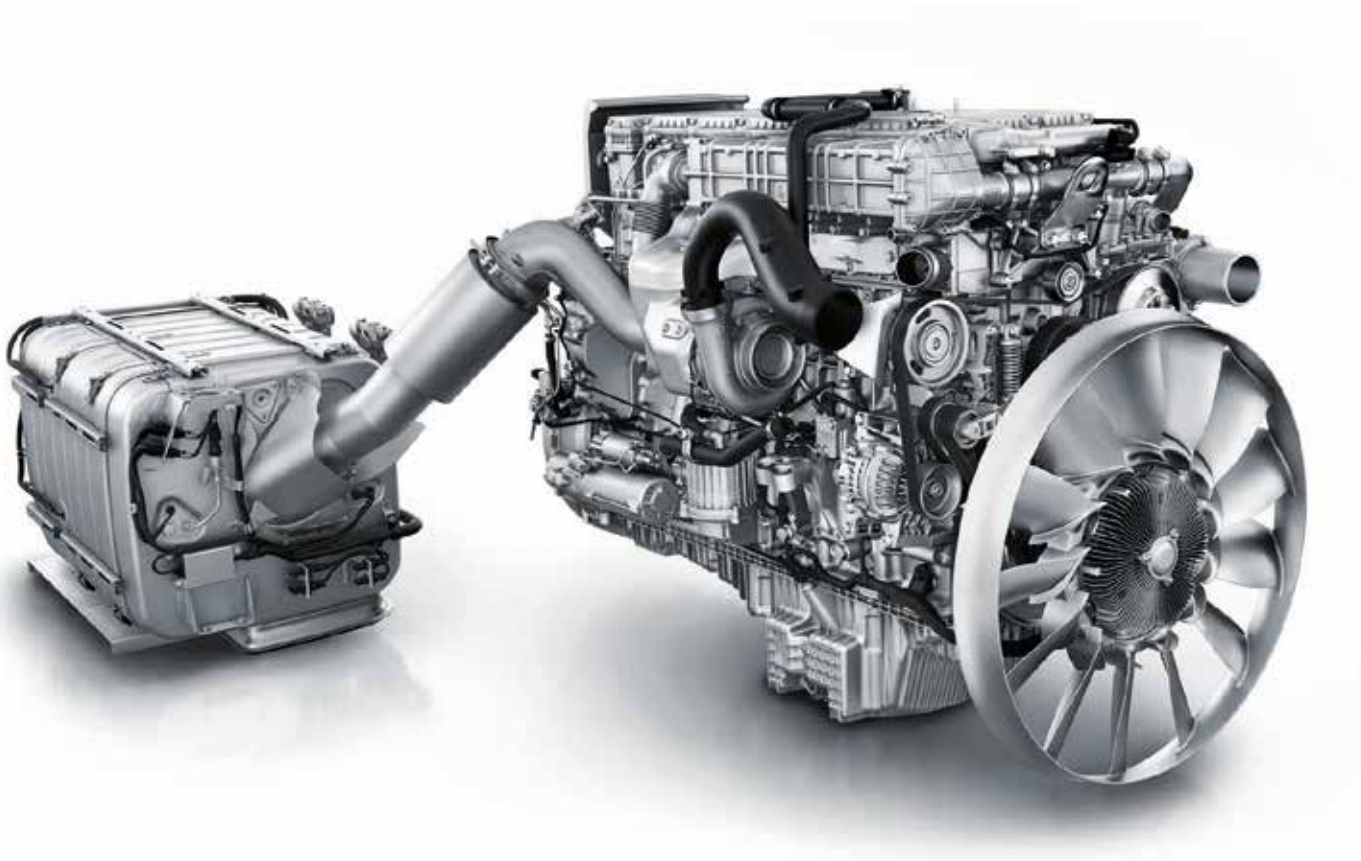
Turbo Retarder Clutch. The optionally available Turbo Retarder Clutch guarantees precise and wear-free moving-off and manoeuvring with maximum traction and high braking torque, even at low vehicle speeds.

PowerShift 3. Superior dynamic response, simple handling and low fuel consumption. The automated transmission ensures precise gear selection, short shift times, high driving comfort and a very high level of economic efficiency. The PowerShift 3 applies sensitive sensor technology for gear-shifting to ensure gear selection in accordance with the given driving and load situation. Overrun mode on a downhill gradient is identified and the gear is held. The crawl function with integral manoeuvring mode makes moving off easy and manoeuvring precise and responsive. Furthermore, there are various transmission modes and additional functions to make driving in construction transport easier.

Arocs driving programs[3]**.** Depending on the intended application, “Offroad” or “Economy/power” drive programs are available. All the drive programs feature four different driving modes to master individual driving situations in an appropriate and confident manner[3].

Additional functions. With PowerShift 3, additional functions such as direct shifting from 1 to R, the rocking mode, and reverse gears with high ratios enable simple manoeuvring. The crawl function makes particularly easy work of moving off and when the hill holder is active, this additionally facilitates pulling away on inclines.

Other features. The inclination sensor is an asset in tailoring the truck to its given tasks. This sensor identifies gradients and prevents upshifting. The broad torque range enables gears to be held for longer in off-road terrain. That reduces the numbers of gear changes, thereby taking some of the load off the clutch and transmission.



Advantages at a glance.

- **6-cylinder in-line engines in four displacement classes spanning 18 output levels**
- **Spontaneous power delivery resulting from high torque even in the low rev range**
- **PowerShift 3 automated gearshift with six application-specific transmission variants**
- **Selectable driving modes and additional functions, rocking mode, fast reversing**

[1] Depending on engine variant. Requires Classic Cockpit.
[2] Standard in conjunction with secondary water retarder.
[3] The standard driving program is dependent on the selected model variant. For vehicles with the “power” driving program as standard, the “offroad” driving program is optionally available.

A strong foundation to build on.

Resilience and robustness are defining features of the Arocs. In terms of structural design. Materials. And the frame, chassis and suspension.

The right frame for every application. Construction-site and on-road use impose different requirements on the frame. That's why we have developed two for the Arocs. One with a narrow frame track of 744 mm, which boasts high torsional flexibility and stability even under extreme off-road conditions and one with a wide 834 mm frame track, which comes into its own in on-road use while also performing convincingly in light off-road use.

Axles. On-road, off-road or at the construction site – the axles on the Arocs are impressive performers everywhere. Depending on the type of application and chassis, various front axles with a permissible front axle load of up to 9 t are available. For road use, the Arocs is fitted with hypoid drive axles with a load capacity of up to 13 t. The planetary axle with a load capacity of up to 16 t comes into its own at the construction site.

Torsionally flexible frame. For construction site operations, the Arocs comes with the narrow frame offering good torsional flexibility. This ensures that the high power is transferred to the ground virtually undiminished, even on uneven terrain.

All-wheel-drive range. Two all-wheel-drive variants are available for outstanding traction: permanent all-wheel drive with low-range gear and disengageable all-wheel drive. For the majority of its work which entails demanding manoeuvres in difficult terrain, such as moving off on gradients on unsurfaced terrain, the Arocs is equipped with permanent all-wheel drive. When high payloads and low fuel consumption are required, the engageable all-wheel drive is available.

Hydraulic Auxiliary Drive[1]. The Hydraulic Auxiliary Drive is available for operations geared towards road use which occasionally need high traction on tap. The starting-off aid is suitable for all operations which require maximum torque at short notice but also demand a high payload and an optimum drivetrain.

Ground clearance. Different types of deployment call for different degrees of ground clearance. Tractor unit, concrete mixer or tipper – the Arocs meets practically all requirements. All Arocs trucks go into operation with a higher frame, resulting in greater ground clearance. All-wheel-drive tippers perform impressively even in difficult terrain, with their large ground clearance. Arocs tractor units offer sufficient ground clearance to enter construction sites without incurring any damage. For an optimised approach/departure angle, the Arocs features shorter frame overhangs.

Axle load compensation. The axle load compensation between the front axles prevents overloading damage on 8x6 and 8x8 vehicles.

Suspension variants. Robust steel suspension or a combination of steel suspension and air suspension – the Arocs has the right solution according to the intended application. A robust, durable steel suspension provides good load capacity and high suspension comfort in construction site use. With the weight-optimised parabolic spring assemblies and corresponding precisely matched shock absorbers and stabilisers, you are all set for whatever your operations hold in store. The Arocs for road use is equipped with steel suspension on the front axle and air suspension on the rear axle. In conjunction with the wide frame the 4-bellows air suspension[2] helps to deliver excellent road holding and high ride comfort. Reduced noise, gentler transport of loads and simpler loading operations for tractor units and rigids are further advantages. The air suspension can optionally also be configured for higher loads.

Full braking power. Depending on the intended application, drum brakes, a combination of disc and drum brakes or disc brakes ensure short stopping distances for the Arocs. For increased safety, the complex braking and traction functions of the entire integrated structure are controlled via the electronic brake system with anti-lock system and acceleration skid control.

Advantages at a glance.

- **Robust and durable steel suspension for high load capacity and resilience in heavy-duty construction site operations**
- **Different, application-specific frames for use both on construction sites or off-road, as well as on the road**
- **Various application specific all-wheel-drive variants and Hydraulic Auxiliary Drive[1] for maximum traction on tap when high payloads are involved**
- **High ground clearance**

[1] Not available for RHD vehicles.
[2] Optionally with increased load capacity.


PREDICTIVE POWERTRAIN CONTROL
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The specialists for special orders. The Arocs Loader and the Arocs Grounder.

For particularly high load capacity and extreme conditions. The Arocs Loader and the Arocs Grounder are two construction specialists that excel where it matters: on the construction site.

For extreme operations. Thanks to a host of technical measures, the Arocs is even more robust and possesses a particularly high degree of stability and load-bearing capacity. The economical option. From day one.

Industry-specific vehicle concepts. The Arocs provides particularly efficient construction transport. The Arocs Loader and the Arocs Grounder are available to ensure this hallmark efficiency in tough conditions and payload-sensitive operations – when tipper vehicles and concrete mixers are deployed, for example.

Arocs Loader. The Arocs Loader exploits the available weight-saving potential to the full. This results in payload-optimised 4x2 tractor units and 8x4/4 concrete mixers with a permissible gross vehicle weight of 32 tonnes.

Arocs Grounder. The tractor units and rigid chassis, including tippers and concrete mixers configured for especially tough operations, are front runners in terms of stability and robustness, too. The basis for the robustness of the Arocs Grounder is provided by the extremely strong frame consisting of cold-worked, high-strength fine-grained steel, with longitudinal members measuring 9 mm in thickness.


S LT 4158

Making light work of heavy-duty transport. The Arocs SLT – up to 250 tonnes.

The Arocs SLT sets benchmarks in comfort, vehicle performance and flexibility in the heavy-duty transport sector. At first sight, during every trip and on breaks.

The Arocs SLT. The Arocs SLT has been systematically designed and built for heavy haulage the length and breadth of our road networks. Its cabs offer precisely the living and working convenience needed in heavy haulage.

With its powerful, reliable Euro VI engines, PowerShift 3 automated gearshift and Turbo Retarder Clutch, it has a powerful and extremely resilient drive system that always provides the exact power that you need in practice in heavy haulage.

To ensure that you can always make the most of the huge engine output, we have equipped the Arocs SLT with a particularly robust chassis, suspension and frame which puts the power delivered down on the road with precision, even when the truck is operating 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.

Engineering that lives up to its promises.

1. **Compressed-air reservoir**[1)]
   High capacity providing enduring brake performance with multi-axle trailers
2. **Fuel tank**[1)]
   900 l aluminium tank giving the maximum possible range
3. **Rear cooling system**[1)]
   Integrated cooling system to provide optimum cooling under full load or full retardation
4. **Euro VI exhaust system**
5. **Leading axle**[1)]
   8 t air-suspended, hydraulically steered
6. **Heavy-duty trailer coupling at rear**[1)]
   Mounted on heavy-duty bracket, side-mounted trailer connections
7. **Lead-up plate for trailer**[1)]
   Providing protection for frame and cross member when using trailers with a detachable neck
8. **Fifth wheel coupling 88.9 mm (3.5") and slider**[1)]
   For individual adjustment of total combination length and optimum axle load distribution
9. **Step and catwalk**[1)]
   Allowing convenient and safe access to the vehicle frame
10. **Turbo Retarder Clutch**

11 **Side panels with cooling air intakes**[1)]
For optimal supply of cool air

12 **Heavy-duty trailer coupling at front**[1)]
Reinforced front trailer coupling bracket with height-adjustable coupling. A ROCKINGER heavy-duty coupling[1)] can also be fitted

[1)] Optional equipment.


S MB 1223

A fitting solution for every problem. The Atego rated at 7.5–16 tonnes.

With the Atego you are ideally prepared for operations in the construction industry thanks to its high efficiency and reliability. Because of its versatility, the Atego offers an application specific vehicle configuration for practically every requirement.

Versatility. Whichever sector of the construction industry you operate in and with whatever vehicle configuration, the Atego is a particularly versatile truck that makes light work of operations in the construction industry.

For ideal matching to the job in hand, the Atego is available with two different cabs boasting sophisticated ergonomics, high comfort and a wealth of application specific equipment. With three different cockpit variants, a multifunction steering wheel, PowerShift 3 automatic gearshift and comfortable seats, the Atego offers a high standard of driving comfort and ergonomics. Further strengths of the Atego include the powerful yet fuel-efficient 4- and 6-cylinder in-line engines, a broad selection of drive configurations and the safe and effortless handling that makes light work of even the most difficult driving situations and manoeuvres. It also provides a standard of body-mounting ability that offers an ideal solution for practically every type of requirement.

The strong operational orientation of the Atego is also evident in the movable steps on all-wheel-drive Atego variants. In addition, details such as the headlamp guards[1)] prevent damage while at the same time making cleaning the headlamps fast and easy.

As you can see, the Atego is a fully-fledged professional in the construction industry that has practically all the answers in daily operations. The Atego can be instrumental in making your transport operations in the construction industry even more profitable.

[1)] Optional equipment.

Rugged on the outside, refined on the inside.

At first glance and upon closer inspection, the cabs of the Atego show what is important in the construction industry. Sophisticated ergonomics, practical in-cab details and high-quality interior finishes provide drivers with high levels of driving and working comfort.

Cab variants. The S-cab (also available with a rear wall extended by 180 mm) boasts compact exterior dimensions and plenty of room inside. In addition the appealing interior design, the high-quality workmanship and many practical details and equipment provide a high level of working convenience and ride comfort.

Workplace Atego. Three cockpit variants boast ergonomic design and provide ample stowage facilities. Intuitive switchgear and the multifunction steering wheel offer added ergonomic comfort. A 4" instrument cluster presents comprehensive and clearly arranged information enabling relaxed and concentrated driving. A 5" instrument cluster with video function is optionally available for the purposes of using a reversing camera[1)]. All three cockpit variants boast ergonomic design and an exemplary arrangement of stowage facilities and control elements. The multifunction steering wheel provides for added ergonomic comfort.

Classic Cockpit. The Classic Cockpit of the Atego with its numerous stowage facilities is tailored ideally to the needs of the construction industry. Everything is arranged ergonomically and within the driver's reach.

Standard cockpit[2]. From the cupholder within reach of the driver to the power socket: everything in the cab is designed to make the job of the driver easier and more pleasant.

Comfort Cockpit. With its projecting stowage unit below the instrument support, this optionally available cockpit offers additional space to complement the already generous array of storage facilities. This means that there is a place for everything, even on the longest trips.

Multifunction steering wheel. With eight control buttons on both the right and left, it is possible to control many functions. For example, telephone calls can be answered, assistance systems can be operated and radio settings can be adjusted.

Pre-installation for multimedia use. A universal pre-installation for the easy integration of mobile phones, MP3 players or standard navigation systems is optionally available. Voice output is via the vehicle's loudspeakers.

Radios. To ensure good entertainment on-board, the Atego is equipped with a radio featuring USB connectivity or can be optionally equipped with a radio with USB and Bluetooth® connectivity.

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 especially large: lengthwise up to 200 mm, height up to 100 mm. A suspension seat is fitted as standard on the Atego. The air-sprung seat boasts a higher standard of seated comfort, several adjustment options and a flat-weave fabric cover. The comfort suspension seat and the climatised suspension seat are available for even greater comfort. The optionally available air-sprung comfort suspension 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.

Comfort suspension seat.

Advantages at a glance.

- **Ergonomically designed workplace**
- **Three different application-based cockpit variants**
- **PowerShift 3 automated gearshift for better handling. Manual gearshift available**
- **Multifunction steering wheel which can be operated intuitively**
- **Comprehensive spectrum of wide, comfortable seats with large adjustment range**

[1] A reversing camera is available from Mercedes-Benz Accessories.
[2] Standard equipment in conjunction with centre seat.

You'll wonder why you ever drove anything else.

You can expect a great deal from the Atego: for example efficient 4 and 6-cylinder in-line engines, very good driving characteristics and great body-mounting ability. Which all adds up to just about everything you need. Right from your first trip, you won't want to do without any of these assets.

Engine technology and emission control technology. Powerful, reliable, economical – the Atego's Euro VI engines boast low fuel consumption, tractive power and very smooth running. The 4-cylinder inline engines deliver up to **170 kW** (231 hp) and peak torque of up to 900 Nm. The 6-cylinder inline engines deliver up to **220 kW** (299 hp) and peak torque of up to 1200 Nm. Thanks to modern Euro VI emissions technology, the cooled exhaust gas recirculation creates less nitrogen oxide and particulate matter during combustion. Particulate emissions are almost entirely prevented by the closed diesel particulate filter. NO_x reduction is carried out using AdBlue® which, thanks to an optimised metering unit, is injected into the exhaust gas flow.

Engine brake. The three-stage brake system offers up to 235 kW of brake power, which comes as standard on vehicles with a permissible gross vehicle weight of 9.5 t or over. This reduces wear on the service brake while enhancing safety and control of the vehicle.

High Performance Engine Brake. The three-stage, wear-free auxiliary brake is optionally available for even greater safety, offering up to 280 kW of braking power depending on the installed engine variant.

Transmission variants. The Atego is available with a choice of 6-, 8- or 9-speed transmissions, enabling the vehicle to be tailored effectively to its intended application. Matched rear-axle ratios complete the optimum powertrain package.

PowerShift 3. Superior dynamic response, simple handling and low fuel consumption – the automated gearshift ensures precise gear selection, short shift times, high driving comfort and outstanding economy.

Manual gearshift. In addition to the automated transmission, a manual transmission with pneumatic power-assisted gear shifting is optionally available. It features outstanding ergonomics and extremely precise shifting while requiring only a low shift force.

Atego driving programs. Customers can order their Atego with "power" or "offroad" driving program irrespective of the model variant. Both driving modes enable a style of driving adapted to the given situation[1)].

Additional functions. With PowerShift 3, additional functions such as direct shifting from forward to reverse and one reverse gear with a high ratio[2)] make for easy manoeuvring. The crawler function is particularly convenient when moving off.

Ride comfort. The Atego imparts a positive, self-assured feeling behind the wheel. This stems from the combination of Stability Control Assist[3)], the cab mountings, the steering, the rear axle guide and the suspension, all of which work together to maximise driving dynamics.

Precision steering. The Atego's sensitive steering provides for simple, exact handling during manoeuvring, while at high speeds it ensures reliable straight-line and high directional stability along with a correspondingly reduced need for corrective steering.

Rear axle guide. For superior handling, air-sprung Ategos up to 10.5 t and 12 t with low frame as well as all Ategos with steel suspension are fitted with a rear-axle guide that reduces roll understeer.

Steel suspension. For a high standard of ride and suspension comfort on- and off-road, the Atego is equipped with weight-optimised multi-leaf parabolic springs.

All-wheel drive. When increased traction is required, the Atego is available with manually selectable or with permanent all-wheel drive.

Atego body-mounting ability. The optimised layout of all components on the frame, a variety of PTOs and numerous factory-fitted pre-installations help streamline the body-building process. Additionally, the body-mounting ability is improved by the parameterisable special module which simplifies connection options, integration and operation of the body substantially.

Advantages at a glance.

- **More fuel-efficient, reliable 4- and 6-cylinder in-line engines with high torque at low engine speeds**
- **Two displacement classes, seven output ratings from 115 kW (156 hp) to 220 kW (299 hp)**
- **Powerful engine brake, optional High Performance Engine Brake**
- **PowerShift 3 automated gearshift as well as engageable driving modes and additional functions[1)]**
- **Minimal roll understeer thanks to optimised rear axle guide**

[1)] The standard driving program is dependent on the selected model variant. For vehicles with the "power" driving program as standard, the "offroad" driving program is optionally available.
[2)] Two reverse gears with 8-speed transmission.
[3)] Not available in conjunction with all-wheel drive.


MULTIMEDIA COCKPIT
S MB 1843
ACTIVE BRAKE ASSIST 5

Honed for efficiency on every level.

Unites what belongs together: RoadEfficiency combines low overall costs with high levels of safety and high vehicle use. For even more transport efficiency.

RoadEfficiency. With our vehicles, we promise you even greater efficiency. In addition to low total costs and high reliability, greater safety and maximised vehicle use also contribute to greater efficiency.

Low total costs. This is the first pillar of RoadEfficiency and a promise that the Atego bears out on every deployment by virtue of its versatility, while the Arocs follows suit with lower fuel consumption in comparison to its predecessor.

Greater safety. This is the second pillar of RoadEfficiency, which we continue to optimise through consistent further development of systems to increase road safety. The driver benefits from greater safety thanks to assistance systems such as Active Brake Assist 5[1)] or the new MirrorCam[1)] system which are available on many Arocs models.

Maximised use. The third pillar of RoadEfficiency comprises the service innovation Mercedes-Benz Uptime and other pioneering advantages. 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 Atego and the Arocs are two trucks that bear out the “Trucks you can trust” claim in daily use. With application specific trucks and particularly durable engineering and technology, for example, and with the wealth of experience that comes from more than 120 years in vehicle manufacturing.

Low total costs
+ Greater safety
+ Maximised use

RoadEfficiency is the sum of the details.

[1)] Not available for Atego.

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

The Atego and Arocs make extremely efficient use of fuel. The Arocs is now even more fuel efficient than before thanks to Predictive Powertrain Control fitted as standard.

Fuel-saving technology. All Euro VI engines boast low fuel consumption. Fuel-saving drive programs, intelligent auxiliary consumers and the sophisticated aerodynamics also contribute to low fuel consumption. The enhanced Predictive Powertrain Control system additionally supports an efficient, fuel-saving driving style on board the Arocs. In conjunction with the Multimedia Cockpits[1)], the new MirrorCam[2)] provides a further improvement in aerodynamics. This results in additional fuel savings.

Axles, transmissions, ancillaries. A broad selection of application specific transmissions also contributes to reduced fuel consumption. Short shift times and economical auxiliary consumers such as on-demand compressed air control and the power steering pump additionally help to reduce fuel consumption.

Hydraulic Auxiliary Drive[2) 3)]. The maintenance-free Hydraulic Auxiliary Drive combines the advantages of the all-wheel drive system with those of the standard drive system. It offers additional traction when needed – and adds hardly any weight on long trips. Hydraulic Auxiliary Drive is up to 350/500 kilograms lighter than engageable/permanent all-wheel drive. In addition, the losses from the additional drive axle are removed. This reduces fuel consumption by up to six to eight percent in comparison to engageable/permanent all-wheel drive.

Low drag and rolling resistance. The design of the Atego and Arocs has been optimised down to the finest details in the interests of reduced drag. From the bumper via the corner panelling to the roof – everything contributes to a low level of aerodynamic drag and thus to reduced fuel consumption. In addition, MirrorCam installed in conjunction with the Multimedia Cockpits[2)] can reduce the fuel consumption of the Arocs by up to 1.3%. Optionally available aerodynamic body parts can further reduce fuel consumption. The optionally available tyre pressure monitoring system[2)] contributes to reduced rolling resistance, thereby also contributing to low fuel consumption.

Predictive Powertrain Control[2)]. The system, now fitted as standard, integrates an additional mode into the automatic transmission system that adapts to the topography of the road ahead, enabling fuel savings of up to 5% in conjunction with the precisely matched driving strategy. 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 which are stored 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 from 15 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.

Advantages at a glance.

- **Predictive Powertrain Control[2)]: Reduced fuel consumption**
- **Atego: two displacement variants, seven output stages – Arocs: four displacement variants, 18 output stages**
- **Low fuel consumption thanks to economical, efficient engines and short shift times**
- **Application-matched transmissions**

[1)] Not available on all models.
[2)] Not available for Atego.
[3)] Not available for RHD vehicles.

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 improve utilisation, capacity and fuel efficiency of your fleet, providing you with clear visibility of your fleet anywhere and at anytime. All the data from your 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. This free-of-charge Fleetboard Driver 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 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. 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 apps. To leverage Fleetboard's full service portfolio, there are desktop/client solutions as well as various apps for Android and iOS.

Eco-Support[1)]**.** 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[2)] to compile tips on how drivers can improve their individual driving style, thereby reducing fuel consumption and wear on a lasting basis.

Truck Training. Optionally available Mercedes-Benz Truck 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%.

Advantages at a glance.

- **Fleetboard Portal combines the full scope of data on one user interface**
- **Plus: Fuel savings through Fleetboard Performance Analysis, Eco-Support[1)] and Mercedes-Benz Truck 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.
[2)] Optional equipment.

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

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 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.

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.

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. Service24h 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 hours[3)].

Approved Used Trucks. We have the largest selection of Mercedes-Benz Used trucks in the UK, available from 60 Dealer locations and supported by more than 80 Dealer service departments. Only our premium quality trucks qualify to be one of our Approved Trucks.

Residual value. When you choose our trucks, you can count on vehicles whose innovative technology and task-optimised 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.

Advantages at a glance.

- **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)] Only in conjunction with Truck Data Centre.
[3)] Terms and conditions apply.

Safety is at the root of our DNA.

Arriving safely – with the help of innovative assistance systems to improve driving safety, such as the standard Active Brake Assist 5[1)], drivers are actively relieved, the vehicle and the load are treated with sufficient care and efficiency is increased. 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 systems (standard for some vehicle models) like Active Brake Assist 5[1) 2)], Traffic Sign Assist[2) 3)], the electronic parking brake[2)] with HOLD function and Trailer Stability Assist[2) 4) 5)], we are continuing this pioneering work – bringing assistance systems to the road which offer the driver additional support – all in the interests of the truck reaching its destination both safely and efficiently.

Active Brake Assist 5[1) 2)]. The fifth generation of the innovative safety system comes as standard for certain vehicle models. It can perform emergency braking when approaching stationary and moving objects, and perform partial or full braking for moving pedestrians in certain conditions up to a vehicle speed of 50 km/h – improving safety for you and other road users.

MirrorCam[2)]. In conjunction with Multimedia Cockpit or Multimedia Cockpit, interactive, the Arocs is equipped with the innovative, aerodynamically refined MirrorCam instead of conventional rear-view mirrors. This saves fuel and offers improved visibility to the rear and in the area of the A-pillar. MirrorCam also provides added safety during manoeuvring, turning off and lane changing, for example by panning[6)] the camera image according to the vehicle's movements. As an alternative to the new MirrorCam system, regular mirrors are also available.

Sideguard Assist[7]. 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 situations[8] [9] and providing visual and audible warnings for the driver.

Proximity Control Assist[2] [10]. This assistance system with stop-and-go function is on hand to help the driver to maintain speeds and distances to vehicles ahead and can reduce the risk of rear-end collisions.

Trailer Stability Assist[2] [4] [5]. 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.

Traffic Sign Assist[2] [3]. In suitable conditions, 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.

Parking brake, electronic[2]. The electronic parking brake combines simple handling, driving comfort and safety. It is automatically activated when the engine is turned off – but can also be turned on and off by operating the lever in the cockpit. To ensure an even greater level of safety, the electronic parking brake is also automatically activated in the event of the door being opened when the engine is running and the speed is 0 km/h. 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.

Intelligent Light[2]. 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.

LED tail lamps. The optional LED tail lamps also make a contribution towards improved safety thanks to their robust and long-lasting, specially designed LEDs, whilst also reducing maintenance and repair costs. As well as indicators, brake lamps and reversing lamps, this equipment also features rear position lights and licence plate lamps, rear foglamps, as well as perimeter/side-marker lamps.

Bi-xenon headlamps[2] [11]. Both the dipped and the main beam headlamps benefit from the high light output of the bi-xenon lamps, which also use less energy than the standard headlights.

Advantages at a glance.

- **Innovative assistance systems for even greater safety, efficiency and high ride comfort**
- **MirrorCam[2] for improved visibility and even greater safety**
- **Additional safety with automatic main/dipped beam and cornering light[2] [11], LED tail lamps[11]**

[1] Standard for vehicles where an advanced emergency braking system is a legal requirement.
[2] Not available for Atego.
[3] Not available in conjunction with Classic Cockpit, option in conjunction with Multimedia Cockpit, standard in conjunction with Multimedia Cockpit, interactive.
[4] Only in conjunction with electronic parking brake.
[5] Only in conjunction with trailer/semitrailer with ABS/EBS.
[6] Only in conjunction with CAN bus-capable trailer/semitrailer.
[7] Not available on right-hand drive vehicles.
[8] Within the system's limits.
[9] Under optimal conditions.
[10] Optional extra, only in conjunction with Active Brake Assist 5.
[11] Optional equipment.

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 Uptime in use. The new service Mercedes-Benz Uptime[1) 2) 3)] makes for even more reliable and cost-effective fleet operation. Because repair and maintenance needs can be identified at an early stage, making them predictable. Constant communication from all the connected on-board systems generates several gigabytes of data per truck per day, which can be used for a range of vehicle diagnostic functions. The majority of diagnostic processes are already automatically and remotely monitored by Mercedes-Benz Uptime. This means that the cause of the fault is already known by the workshop before your vehicle arrives there. After the data from the truck has been received, Mercedes-Benz Uptime automatically provides the Dealer with recommendations for action by the workshop within an average of 240 seconds. This enables diagnosis, clear recommendations for action and identification of parts required based on the repair instructions. In other words: the workshop is optimally prepared for your visit, even if it is unscheduled. This shortens the diagnosis time at over 1500 of our Mercedes-Benz Dealers across Europe who are certified for Mercedes-Benz Uptime. This saves time and money.

With the majority of Mercedes-Benz Uptime vehicles, workshop visits have already been reduced by over half thanks to early fault detection. That's not a promise, it's a fact. This means: your trucks are back on the road faster. Mercedes-Benz Uptime means increased vehicle availability resulting in even more efficient vehicle use.

[1)] Included in Mercedes-Benz Complete, optionally available with every other Mercedes-Benz Service Contract or as a separate product.
[2)] Can be combined with all Fleetboard services.
[3)] Only in conjunction with Truck Data Centre.

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 maintenance work. 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 free[1)] hotline on 00800 5 777 7777 is all it takes. In the event of a breakdown, excellently equipped service technicians arrive at the scene with a mobile workshop 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 truck is back on the road as quickly as possible.

Truck Data Centre[2)]. This connectivity module provides the basis for all Fleetboard services and the use of Mercedes-Benz Uptime.

Mercedes-Benz Truck App Portal[3) 4)]. 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.

Remote online & Remote Truck App[5) 6)]. Remote online makes it possible to connect a mobile device, such as the driver's smartphone, to the vehicle's own network. The corresponding app allows the driver to check and control diverse vehicle functions over a distance of up to 25 metres. ranging from fuel level and tyre pressure to radio settings and interior lighting.

Programmable special module for Arocs. 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-Display of the new Multimedia Cockpit.

Additional switches[5]. 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[5]. 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.

Emergency stop switch for bodybuilder[2) 5)]. For enhanced safety and to enable fast reactions in an emergency, the cockpit of the Arocs can be equipped with an emergency stop switch that allows the interruption of certain body functions whilst allowing the vehicle to remain running.

Bodybuilder app[5) 7)]. Numerous specific bodybuilder apps are available to enable the digital control of bodies via the secondary Multi-Touch-Display[5) 8)]. These help to ease the workload and contribute to optimum use of the vehicle.

Advantages at a glance.

- **Mercedes-Benz Uptime[4) 9) 10)]: personal customer support in real-time for greater ease of planning and maximum vehicle availability**
- **Service24h: fast help around the clock in emergencies[11)]**
- **Expansive workshop network with Europe-wide service outlets**
- **Remote online & Remote Truck App[5) 6)] for operating many vehicle functions by smartphone**
- **Programmable special module to facilitate the control and operation of bodies[5)]**

1) Depending on service provider. Alternative number: +49 699 5307277 (charges apply to calls to the landline network).
2) Optional equipment.
3) Option, standard in conjunction with Multimedia Cockpit, interactive.
4) Only in conjunction with Truck Data Centre.
5) Not available for Atego.
6) Not available in conjunction with Classic Cockpit, option in conjunction with Multimedia Cockpit, standard in conjunction with Multimedia Cockpit, interactive.
7) Only in conjunction with Mercedes-Benz Truck App Portal.
8) Standard for Arocs in conjunction with Multimedia Cockpit, interactive.
9) Included in Mercedes-Benz Complete, optionally available with every other Mercedes-Benz Service Contract or as a separate product.
10) Can be combined with all Fleetboard services.
11) Please first notify the police and rescue services if any person is injured.


MULTIMEDIA COCKPIT
98.0
°C
TURBO-RETARDER-CLUTCH

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 120 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. We test all aspects of our trucks' robustness, durability and reliability.

Production in Wörth. The workforce at the world's largest truck plant in Wörth go about their work with meticulous dedication. 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.

Reliable engines. All engines offer a particularly robust, durable design, a high degree of reliability and an extended service life.

Powertrain. All components of the drivetrain are perfectly matched and produced exclusively at Mercedes-Benz. The robust, weight-optimised drive axles designed for an axle load of up to 16 tonnes 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. To ensure a high degree of tailoring to operational needs, a long service life and reliability, there are various frame widths and thicknesses available as well as a diverse range of suspension variants.

Mercedes-Benz Custom Tailored Trucks (CTT). Made-to-measure 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.

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.

Mercedes-Benz GenuineParts and Genuine Remanufactured Parts. More than 100 years' experience in vehicle and parts development make our parts Mercedes-Benz GenuineParts. Through exacting and precise manufacturer specifications, continual further development and comprehensive testing and checks, we ensure that our competitively-priced GenuineParts always meet the technological state of the art and high quality standards of Mercedes-Benz. The perfectly attuned logistics system ensures swift and smooth delivery of our GenuineParts to your Dealership. We also offer a range of components as Mercedes-Benz Genuine Remanufactured Parts, including major assemblies, mechanical parts, electronic components or even replacement engines and transmissions.

Advantages at a glance.

- **Reliability through robust design and manufacture by Mercedes-Benz**
- **Application Information Centre in Wörth**
- **Mercedes-Benz Custom Tailored Trucks for tailored body building**
- **Mercedes-Benz GenuineParts for reliability and value retention as well as Genuine Remanufactured Parts as a cost-effective alternative**

Genuine Accessories meeting the highest standards.

With the Atego and the Arocs you are ideally prepared for construction transport operations. To enable you to tailor both even more effectively to your personal vision of the perfect construction vehicle, there is a comprehensive range of Mercedes-Benz Genuine Accessories: For numerous individual configurations.

Lockable fuel filler cap. The lockable fuel filler cap makes life more difficult for fuel thieves, and the 1-key system provides for simple and convenient handling.

LED rotating beacon. The orange rotating beacon on the roof warns other road users to take into account that the vehicle is carrying an oversize or very heavy load. It is fitted by means of a separately available adapter plate.

Roof lamp bracket[1]. The roof-mounted headlamp holders in robust, high-sheen polished stainless steel look good and are able to hold up to four additional headlamps. The round or rectangular headlamps put every construction site in the right light. The roof-mounted headlamp holders are available in different variants for all Arocs cabs.

Protection and comfort. The seat covers protect the seats against wear, damage and dirt. Besides their straightforward fitting and non-slip design, they make the seat feel pleasant to sit in.

Rubber mats. The structured, oil-resistant rubber floor mats are designed to be placed on the driver and co-driver's sides. They are tailored to the contours of the floor and to the size of the cab.

Roof-mounted air conditioner. The roof-mounted auxiliary air conditioning system provides up to 850 W of cooling capacity and the additional dehumidification of the air provides an ideal interior climate.

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.

Advantages at a glance.

- **Roof lamp bracket[1] and additional headlights for enhanced visibility, also with LED technology**
- **Orange rotating LED beacons for transport operations that require special caution**
- **Lockable filler caps for fuel and AdBlue® tanks**
- **Low roof-mounted auxiliary air-conditioning system instead of the roof hatch**
- **Side window wind deflectors[2] for virtually draught-free driving with the window open**

[1] Please observe country-specific legal requirements for the attachment and use of additional headlamps.
[2] For Arocs only in conjunction with Classic Cockpit.

Technical data. The Arocs.

Arocs tractor units – Model overview.

						
Gross vehicle weight (t)	18	18	18	20	20	20
Wheel configuration	4x2	4x2	4x4	4x2	4x2	4x4
Suspension	Air	Air	Steel	Steel	Air	Steel
Engines						
175 kW (238 hp)–**260 kW** (354 hp)	x	x[1)]	–	x	x	–
240 kW (326 hp)–**335 kW** (455 hp)	x	x	x	x	x	x
310 kW (421 hp)–**390 kW** (530 hp)	x	–	x	x	x	x
380 kW (517 hp)–**460 kW** (625 hp)	x	–	–	x	x	–
Wheelbase (300 mm grid)	3300–3900	3300–3900	3600–3900	3600–3900	3300–3900	3600–3900
Product group	–	Loader	–	Grounder	–	Grounder
Cab variants						
S cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x
S cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–
M cab CompactSpace, 2300 mm, 320 mm	x	x	x	x	x	x
M cab CompactSpace, 2300 mm, 170 mm	x	x	–	x	x	–
M cab ClassicSpace Low Roof	x	x	x	x	x	x
M cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x
M cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–
L cab ClassicSpace Low Roof	x	x	x	x	x	x
L cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x
L cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–
L cab StreamSpace, 2300 mm, 320 mm	x	x	x	x	x	x
L cab StreamSpace, 2300 mm, 170 mm	x	x	–	x	x	–
L cab ClassicSpace, 2300 mm, level floor	x	–	–	x	x	–
L cab StreamSpace, 2300 mm, level floor	x	–	–	x	x	–
L cab StreamSpace, 2500 mm, level floor	x	–	–	x	x	–
L cab BigSpace, 2500 mm, level floor	x	–	–	x	x	–

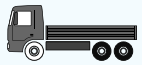
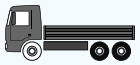
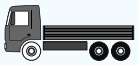
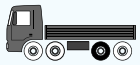
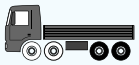
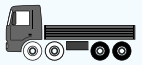
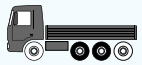
								
25	25	25	26	26	26	33	33	33
6x2 single-tyred trailing axle	6x2/2 Leading axle 22.5"	6x2/4 Leading axle 22.5"	6x2 double-tyred trailing axle	6x4	6x4	6x4	6x4	6x6
Air	Air	Air	Air	Steel	Air	Steel	Air	Steel
x[2]	–	–	x[2]	x[2]	x[2]	–	–	–
x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x
–	–	–	–	x	x	x	x	x
3300, 3450	2550	2550	3300, 3450	3300–3900	3300–3900	3300–3900	3300–3900	3600–4200
–	–	–	–	–	–	Grounder	–	Grounder
x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	–
x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	–
x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	–
x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	–
x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	–
x	x	x	x	x	x	x	x	–
x	x	x	x	x	x	x	x	–
x	x	x	x	x	x	x	x	–
x	x	x	x	x	x	x	x	–

x available – not available [1] From **235 kW** (320 hp). [2] No **175 kW** (238 hp).

Technical data. The Arocs.

Arocs rigids – Model overview.

								
Gross vehicle weight (t)	18	18	18	20	20	20	25	25
Wheel configuration	4x2	4x2	4x4	4x2	4x2	4x4	6x2 single-tyred trailing axle	6x2/4 Leading axle 22.5"
Suspension	Steel	Air	Steel	Steel	Air	Steel	Air	Air
Engines								
175 kW (238 hp)–**260 kW** (354 hp)	x	x	x	x	x	–	x[1)]	x[1)]
240 kW (326 hp)–**335 kW** (455 hp)	x	x	x	x	x	x	x	x
310 kW (421 hp)–**390 kW** (530 hp)	x	x	x	x	x	x	x	x
380 kW (517 hp)–**460 kW** (625 hp)	x	x	–	x	x	–	x	–
Wheelbase (300 mm grid)	3600–6600	3300–6600	3600–4500	3300–6600	3300–6600	3600–4500	3900–6000	3150–4050
Product group	–	–	–	Grounder	–	Grounder	–	–
Cab variants								
S cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x	x
S cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x	x
M cab CompactSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x	x
M cab CompactSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x	x
M cab ClassicSpace Low Roof	x	x	x	x	x	x	x	x
M cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x	x
M cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x	x
L cab ClassicSpace Low Roof	x	x	x	x	x	x	x	x
L cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x	x
L cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x	x
L cab StreamSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x	x
L cab StreamSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x	x
L cab ClassicSpace, 2300 mm, level floor	x	x	–	x	x	–	x	x
L cab StreamSpace, 2300 mm, level floor	x	x	–	x	x	–	x	–
L cab StreamSpace, 2500 mm, level floor	x	x	–	x	x	–	x	–
L cab BigSpace, 2500 mm, level floor	x	x	–	x	x	–	x	–

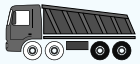
										
26	26	26	33	33	33	32	32	32	32	41
6x2 double-tyred trailing axle	6x4	6x4	6x4	6x4	6x6	8x2/4 single-tyred trailing axle	8x4/4	8x4/4	8x4/4 single-tyred trailing axle	8x4/4
Air	Steel	Air	Steel	Air	Steel	Air	Steel	Air	Air	Steel
x[1]	x[1]	x[1]	–	–	–	x[1]	x[1]	x[1]	x[1]	–
x	x	x	x	x	x	x	x[3]	x[3]	x	x[3]
x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x[2]	x	x	x	x	x
3900–6000	3600–5700	3600–5700	3600–5700	3600–5700	3600–5100	4250–6050	4250–6350	4250–6350	3600–5700	4250–6350
–	–	–	Grounder	–	Grounder	–	–	–	–	Grounder
x	x	x	x	x	x	–	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x
x	x	x	x	x	x	–	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	–	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	–	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x
x	x	x	x	x	x	–	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x
x	x	x	x	x	–	x	x	x	x	x

x available – not available [1] No **175 kW** (238 hp). [2] No **460 kW** (625 hp). [3] No **240 kW** (326 hp).

Technical data. The Arocs.

Arocs tipper – Model overview.

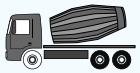
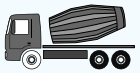
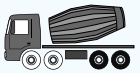
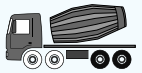
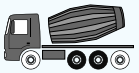
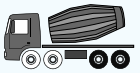
							
Gross vehicle weight (t)	18	18	18	20	20	20	26
Wheel configuration	4x2	4x2	4x4	4x2	4x2	4x4	6x4
Suspension	Steel	Air	Steel	Steel	Air	Steel	Steel
Engines							
175 kW (238 hp)–**260 kW** (354 hp)	x	x	x	x	x	–	x[1)]
240 kW (326 hp)–**335 kW** (455 hp)	x	x	x	x	x	x	x
310 kW (421 hp)–**390 kW** (530 hp)	x	x	x	x	x	x	x
380 kW (517 hp)–**460 kW** (625 hp)	–	–	–	–	–	–	x
Wheelbase (300 mm grid)	3600–5400	3600–5400	3600–4500	3600–5400	3600–5400	3600–4500	3300–5400
Product group	–	–	–	Grounder	–	Grounder	–
Cab variants							
S cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x
S cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x
M cab CompactSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x
M cab CompactSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x
M cab ClassicSpace Low Roof	x	x	x	x	x	x	x
M cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x
M cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x
L cab ClassicSpace Low Roof	x	x	x	x	x	x	x
L cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x
L cab ClassicSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x
L cab StreamSpace, 2300 mm, 320 mm	x	x	x	x	x	x	x
L cab StreamSpace, 2300 mm, 170 mm	x	x	–	x	x	–	x
L cab ClassicSpace, 2300 mm, level floor	–	–	–	x	x	–	x
L cab StreamSpace, 2300 mm, level floor	–	–	–	x	x	–	x
L cab StreamSpace, 2500 mm, level floor	–	–	–	x	x	–	x
L cab BigSpace, 2500 mm, level floor	–	–	–	x	x	–	x

									
26	33	33	33	32	32	32	41	41	41
6x4	6x4	6x4	6x6	8x4/4	8x4/4	8x4 single-tyred trailing axle	8x4/4	8x6/4	8x8/4
Air	Steel	Air	Steel	Steel	Air	Air	Steel	Steel	Steel
x[1]	–	–	–	x[1]	x[1]	x[1]	–	–	–
x	x	x	x	x[3]	x[3]	x[3]	x[3]	x	x
x	x	x	x	x	x	x	x	x	x
x	x	x	x[2]	x	x	x	x	–	x
3300–5400	3300–5400	3300–5400	3600–4500	4250–6350	4250–6350	3600–5700	4250–6350	4550–6050	4850–5450
–	Grounder	–	Grounder	–	–	–	Grounder	Grounder	Grounder
x	x	x	x	x	x	x	x	x	x
x	x	x	–	x	x	x	x	–	–
x	x	x	x	x	x	x	x	x	x
x	x	x	–	x	x	x	x	–	–
x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x
x	x	x	–	x	x	x	x	–	–
x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x
x	x	x	–	x	x	x	x	–	–
x	x	x	x	x	x	x	x	x	x
x	x	x	–	x	x	x	x	–	–
x	x	x	–	x	x	x	x	–	–
x	x	x	–	x	x	x	x	–	–
x	x	x	–	–	x	x	–	–	–
x	x	x	–	–	x	x	–	–	–

x available – not available [1] No **175 kW** (238 hp). [2] No **460 kW** (625 hp). [3] No **240 kW** (326 hp).

Technical data. The Arocs.

Arocs concrete mixer – Model overview.

						
Gross vehicle weight (t)	26	33	32	32	32	41
Wheel configuration	6x4	6x4	8x4/4	8x4/4	8x4 single-tyred trailing axle	8x4/4
Suspension	Steel/Air	Steel/Air	Steel/Air	Steel/Air	Air	Steel
Engines						
175 kW (238 hp)–**260 kW** (354 hp)	x[1)]	–	x[1)]	x[2)]	x[1)]	–
240 kW (326 hp)–**335 kW** (455 hp)	x	x	x[5)]	x[5) 6)]	x[5)]	x[5)]
310 kW (421 hp)–**390 kW** (530 hp)	x	x	x	–	x	x
380 kW (517 hp)–**460 kW** (625 hp)	–	–	–	–	–	–
Wheelbase (300 mm grid)	3300–4200	3300–4200	4250–6050	4250–6050	3600–5700	4250–6050
Product group	–	Grounder[3)]	–	Loader	–	Grounder
Cab variants						
S cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x
S cab ClassicSpace, 2300 mm, 170 mm	x	x	x	x	x	x
M cab CompactSpace, 2300 mm, 320 mm	x	x	x	x	x	x
M cab CompactSpace, 2300 mm, 170 mm	x	x	x	x	x	x
M cab ClassicSpace Low Roof	x	x	x	x	x	x
M cab ClassicSpace, 2300 mm, 320 mm	x	x	x	x	x	x
M cab ClassicSpace, 2300 mm, 170 mm	x	x	x	x	x	x
L cab ClassicSpace Low Roof	x	x	x	–	x	x
L cab ClassicSpace, 2300 mm, 320 mm	x	x	x	–	x	x
L cab ClassicSpace, 2300 mm, 170 mm	x	x	x	–	x	x
L cab StreamSpace, 2300 mm, 320 mm	x	x	x	–	x	x
L cab StreamSpace, 2300 mm, 170 mm	x	x	x	–	x	x
L cab ClassicSpace, 2300 mm, level floor	–	–	–	–	–	–
L cab StreamSpace, 2300 mm, level floor	–	–	–	–	–	–
L cab StreamSpace, 2500 mm, level floor	–	–	–	–	–	–
L cab BigSpace, 2500 mm, level floor	–	–	–	–	–	–

Technical data. The Arocs.

Arocs up to 250 tonnes – Model overview.

					
Gross vehicle weight (t)	33	41	33	41	41
Wheel configuration	6x4	8x4/4	6x6	8x6/4	8x8/4
Suspension	Steel	Steel	Steel	Steel	Steel
Engines					
Engine designation	OM 473	OM 473	OM 473	OM 473	OM 473
380 kW (517 hp)–**380 kW** (625 hp)	x	x	x	x	x
Wheelbase in mm	3600/3900	3900	4200	4200	4850
L-cab					
BigSpace	x	x	–	–	–
StreamSpace	–	–	x	x	x
Permissible axle loads (kg)[4]					
Front axle load	7500–9000	7500–9000	9000	9000	9000
Leading axle/2nd front axle	–	8000	–	8000	9000
Rear axle load	2x13,000	2x13,000	2x13,000	2x13,000	2x13,000
Permissible weights (kg)[4]					
Permissible gross vehicle weight	33,000	41,000	33,000	41,000	41,000
Permissible gross combination weight	250,000	250,000	250,000	250,000	250,000

x available – not available [1] No **175 kW** (238 hp). [2] From **235 kW** (320 hp). [3] In conjunction with steel springs. [4] May differ in line with national legislation. [5] No **240 kW** (326 hp). [6] No **335 kW** (455 hp).

Technical data. The Arocs.

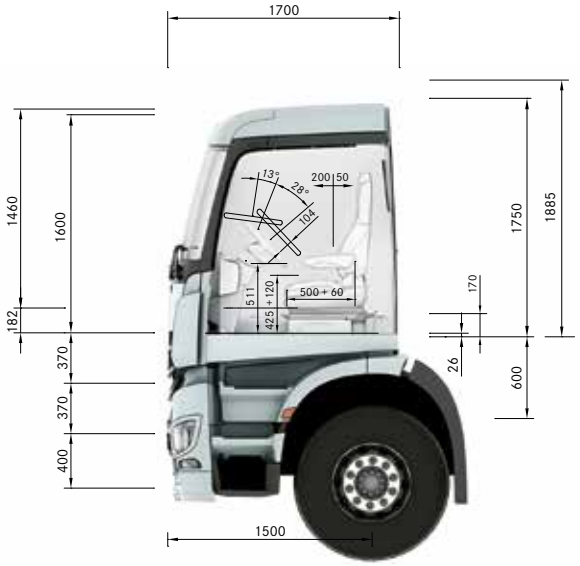
Arocs – cab variants.

With its nine cabs, the Arocs covers all the requirements relating to the various types of operations in construction transport in exemplary manner. On one-day deployments, at construction sites and in building materials haulage, or in applications entailing frequent overnight stays on board, all the cabs come up trumps with their robust, durable structural design, their ergonomic, comfortable workplace and simple, efficient handling. The Arocs for loads up to 250 tonnes is available exclusively with the BigSpace cab measuring 2500 mm in width, in conjunction with all-wheel drive exclusively with the StreamSpace cab measuring 2300 mm in width.

S-cab (2300 mm cab width)

ClassicSpace S-cab

Exterior width:	2300 mm
Exterior length:	1700 mm
Standing headroom in front of seats:	1600 mm
Engine tunnel variants	
Engine tunnel:	170 mm
Standing headroom on engine tunnel:	1460 mm
Engine tunnel:	320 mm
Standing headroom on engine tunnel:	1310 mm



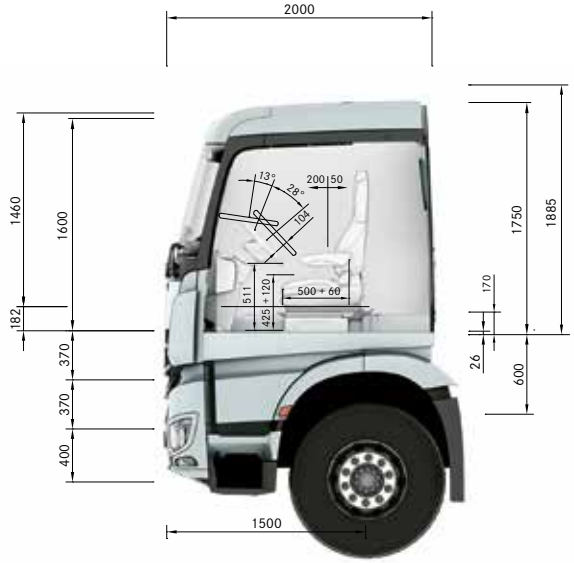
ClassicSpace S-cab

ClassicSpace S-cab

M-cab
(2300 mm cab width)

ClassicSpace M-cab

Exterior width:	2300 mm
Exterior length:	2000 mm
Standing headroom in front of seats:	1600 mm
Standing headroom in front of seats:	1500 mm[1)]
Engine tunnel variants	
Engine tunnel:	170 mm
Standing headroom on engine tunnel:	1460 mm
Standing headroom on engine tunnel:	1360 mm[1)]
Engine tunnel:	320 mm
Standing headroom on engine tunnel:	1310 mm
Standing headroom on engine tunnel:	1210 mm[1)]

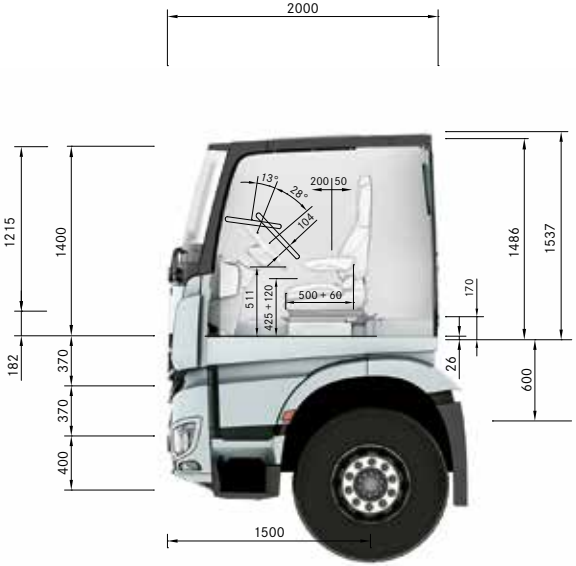


ClassicSpace M-cab

ClassicSpace M-cab

CompactSpace M-cab

Exterior width:	2300 mm
Exterior length:	2000 mm
Standing headroom in front of seats:	1400 mm
Engine tunnel variants	
Engine tunnel:	170 mm
Standing headroom on engine tunnel:	1215 mm
Engine tunnel:	320 mm
Standing headroom on engine tunnel:	1065 mm



CompactSpace M-cab

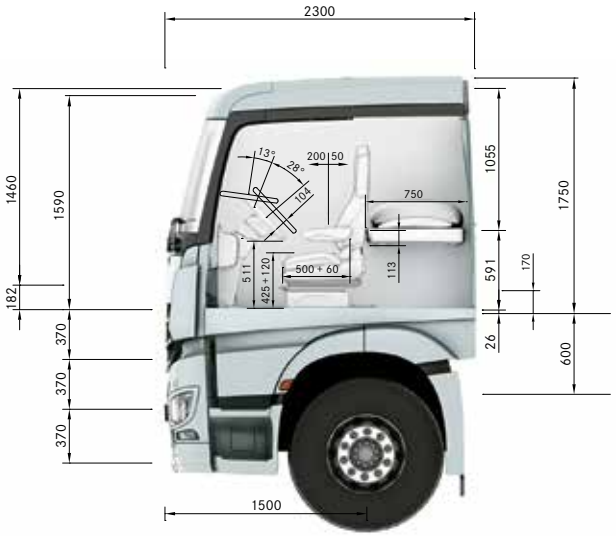
CompactSpace M-cab

[1)] ClassicSpace M-cab, low roof.

L-cab
(2300 mm cab width)

ClassicSpace L-cab

Exterior width:	2300 mm
Exterior length:	2300 mm
Standing headroom in front of seats:	1590 mm
Standing headroom in front of seats:	1490 mm[1)]
Engine tunnel variants	
Engine tunnel:	170 mm
Standing headroom on engine tunnel:	1460 mm
Standing headroom on engine tunnel:	1360 mm[1)]
Engine tunnel:	320 mm
Standing headroom on engine tunnel:	1310 mm
Standing headroom on engine tunnel:	1210 mm[1)]
Standing headroom, level floor:	1640 mm
Standing headroom, level floor:	1540 mm[1)]

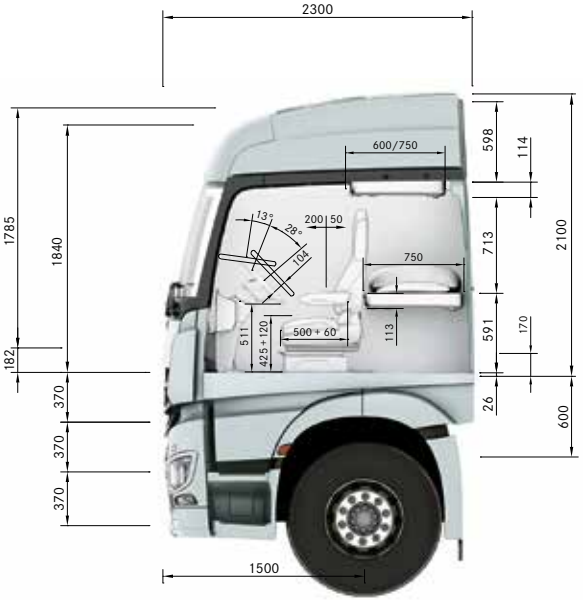


ClassicSpace L-cab

ClassicSpace L-cab

StreamSpace L-cab

Exterior width:	2300 mm
Exterior length:	2300 mm
Standing headroom in front of seats:	1840 mm
Engine tunnel variants	
Engine tunnel:	170 mm
Standing headroom on engine tunnel:	1785 mm
Engine tunnel:	320 mm
Standing headroom on engine tunnel:	1635 mm
Standing headroom, level floor:	1970 mm



StreamSpace L-cab

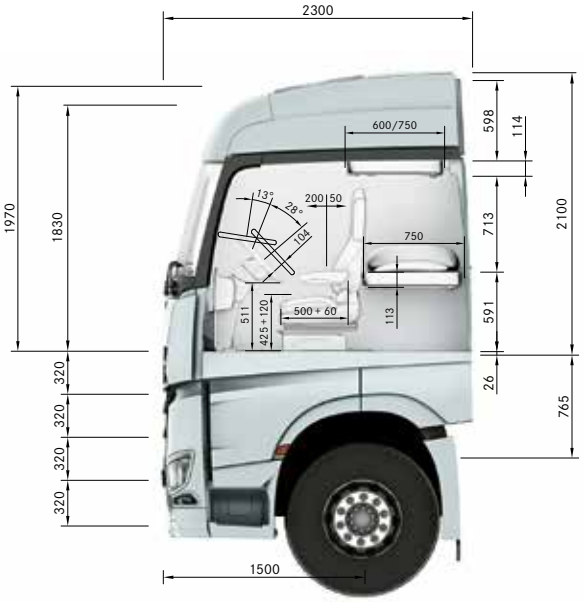
StreamSpace L-cab

[1)] ClassicSpace L-cab, low roof.

L-cab
(2500 mm cab width)

StreamSpace L-cab

Exterior width:	2500 mm
Exterior length:	2300 mm
Standing headroom in front of seats:	1830 mm
Standing headroom, level floor:	1970 mm

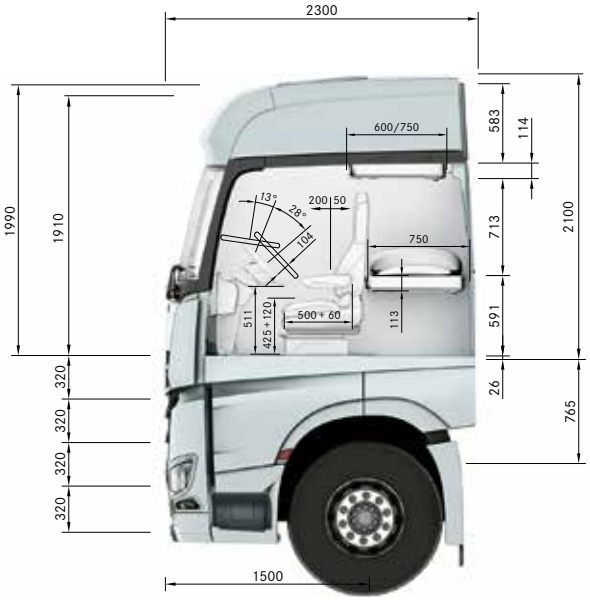


StreamSpace L-cab

StreamSpace L-cab

BigSpace L-cab

Exterior width:	2500 mm
Exterior length:	2300 mm
Standing headroom in front of seats:	1910 mm
Standing headroom, level floor:	1990 mm



BigSpace L-cab

BigSpace L-cab

Technical data. The Atego.

Atego tipper and rigids – Model overview.

						
Gross vehicle weight (t)	7,49	7,99	9,5	10,5	11,99	13,5
Wheel configuration	4x2	4x2	4x2	4x2	4x2	4x2
Suspension	Steel	Steel	Steel	Steel	Steel	Steel
Engines						
OM 934						
115 kW (156 hp)	x	x	x	x	x	–
130 kW (177 hp)	x	x	x	x	x	x
155 kW (211 hp)	x	x	x	x	x	x
170 kW (231 hp)	x	x	x	x	x	x
OM 936						
175 kW (238 hp)	–	x	x	x	x	x
200 kW (272 hp)	–	–	–	–	x	x
220 kW (299 hp)	–	–	–	–	x	x
Wheelbase						
3020 mm	x	x	x	x	–	–
3260 mm	–	–	–	–	x	x
3320 mm	x	x	x	x	–	–
3560 mm	–	–	–	–	x	–
Cab variants						
ClassicSpace S-cab	x	x	x	x	x	x
ClassicSpace S-cab, extended	x	x	x	x	x	x
ClassicSpace L-cab	–	–	–	–	–	–
BigSpace L-cab	–	–	–	–	–	–

						
15	10,5	13,5	15	10,5	13,5	15
4x2	4x4	4x4	4x4	4x4	4x4	4x4
Steel	Steel	Steel	Steel	Steel	Steel	Steel
–	–	–	–	–	–	–
x	x	x	–	x	x	x
x	x	x	x	x	x	x
x	x	x	x	x	x	x
x	x	x	x	x	x	x
x	–	x	x	–	–	–
x	–	x	x	–	–	–
–	–	–	–	–	–	–
x	x	x	x	x	x	x
–	–	–	–	–	–	–
–	–	–	–	–	x	x
x	x	x	x	x	x	x
x	x	x	x	x	x	x
–	–	–	–	x	x	x
–	–	–	–	x	x	x

x available – not available

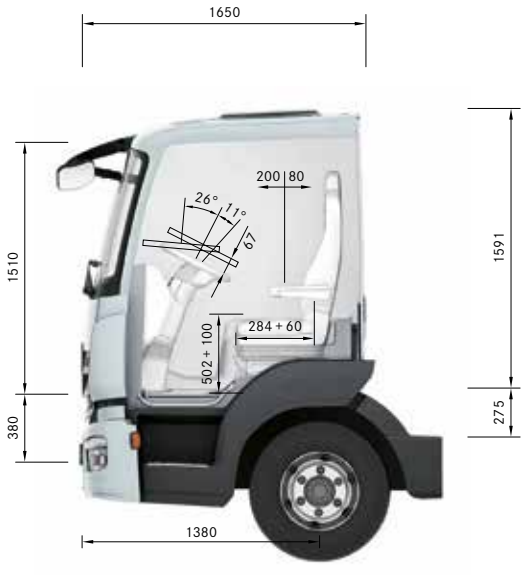
Technical data. The Atego.

The Atego – cab variants.

S-cab (4x2)

ClassicSpace S-cab

Exterior width:	2295 mm
Exterior length:	1650 mm
Interior width:	2000 mm
Headroom in front of the seats:	1510 mm



ClassicSpace S-cab

ClassicSpace S-cab

ClassicSpace S-cab, extended

Exterior width:	2295 mm
Exterior length:	1830 mm
Interior width:	2000 mm
Headroom in front of the seats:	1510 mm

ClassicSpace S-cab, extended

ClassicSpace S-cab, extended

S-cab (4x4)

ClassicSpace S-cab

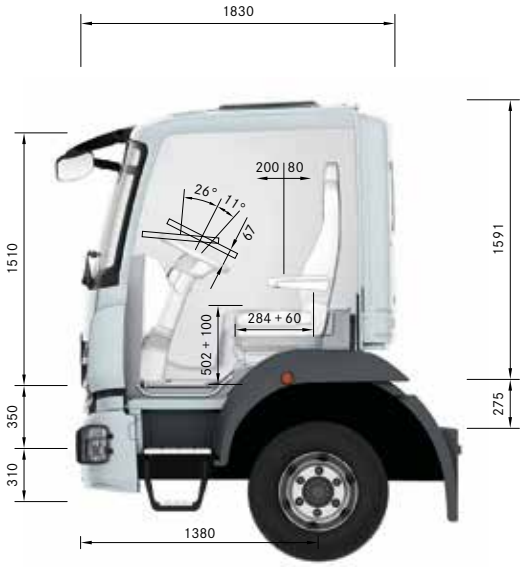
Exterior width:	2500 mm
Exterior length:	1650 mm
Interior width:	2000 mm
Headroom in front of the seats:	1510 mm

ClassicSpace S-cab

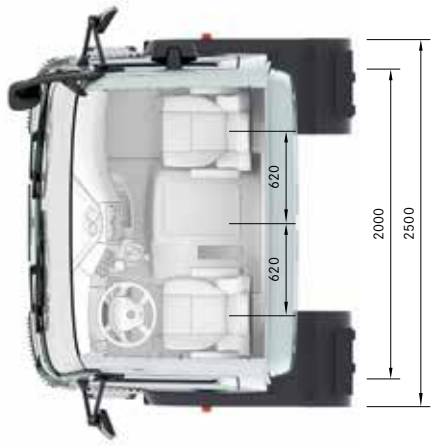
ClassicSpace S-cab

ClassicSpace S-cab, extended

Exterior width:	2500 mm
Exterior length:	1830 mm
Interior width:	2000 mm
Headroom in front of the seats:	1510 mm



ClassicSpace S-cab, extended



ClassicSpace S-cab, extended

Technical data. The Arocs.

The Arocs – Engine performance data.

OM 473

6-cylinder in-line, 15.6 l displacement

Output	380 kW (517 hp)	425 kW (578 hp)	460 kW (625 hp)
Number of cylinders	6	6	6
Displacement (l)	15.6	15.6	15.6
Rated engine speed (rpm)	1600	1600	1600
Max. torque (Nm)	2600	2800	3000
Maximum torque speed (1/min)	1100	1100	1100
Engine braking power, standard (kW)	350[1)]	350[1)]	350[1)]
Engine braking power, high performance (kW)	480[1)]	480[1)]	480[1)]

OM 936

6-cylinder in-line, 7.7 l displacement

175 kW (238 hp)	200 kW (272 hp)	220 kW (299 hp)	235 kW (320 hp)	260 kW (354 hp)
6	6	6	6	6
7.7	7.7	7.7	7.7	7.7
1800	1800	1800	1800	1800
1000	1100	1200	1300	1400
1200–1600	1200–1600	1200–1600	1200–1600	1200–1600
235[2)]	235[2)]	235[2)]	235[2)]	235[2)]
280[2)]	280[2)]	280[2)]	280[2)]	280[2)]

OM 471, 2nd generation

6-cylinder in-line, 12.8 l displacement

Output	310 kW (421 hp)	330 kW (449 hp)	350 kW (476 hp)	375 kW (510 hp)	390 kW (530 hp)
Number of cylinders	6	6	6	6	6
Displacement (l)	12.8	12.8	12.8	12.8	12.8
Rated engine speed (rpm)	1600	1600	1600	1600	1600
Max. torque (Nm)	2100	2200	2300	2500	2600
Maximum torque speed (1/min)	1100	1100	1100	1100	1100
Engine braking power, standard (kW)	375[1)]	375[1)]	375[1)]	375[1)]	375[1)]
Engine braking power, high performance (kW)	410[1)]	410[1)]	410[1)]	410[1)]	410[1)]

OM 470, 2nd generation

6-cylinder in-line, 10.7 l displacement

240 kW (326 hp)	265 kW (360 hp)	290 kW (394 hp)	315 kW (428 hp)	335 kW (455 hp)
6	6	6	6	6
10.7	10.7	10.7	10.7	10.7
1600	1600	1600	1600	1600
1700	1800	1900	2100	2200
1100	1100	1100	1100	1100
270[1)]	270[1)]	270[1)]	270[1)]	270[1)]
325[1)]	325[1)]	325[1)]	325[1)]	325[1)]

Technical data. The Atego.

The Arocs – Engine performance data.

	OM 934				OM 936		
	4-cylinder in-line, 5.1 l displacement				6-cylinder in-line, 7.7 l displacement		
Output	**115 kW** (156 hp)	**130 kW** (177 hp)	**155 kW** (211 hp)	**170 kW** (231 hp)	**175 kW** (238 hp)	**200 kW** (272 hp)	**220 kW** (299 hp)
Number of cylinders	4	4	4	4	6	6	6
Displacement (l)	5.1	5.1	5.1	5.1	7.7	7.7	7.7
Rated engine speed (rpm)	1800	1800	1800	1800	1800	1800	1800
Max. torque (Nm)	650	750	850	900	1000	1100	1200
Maximum torque speed (1/min)	1200–1600	1200–1600	1200–1600	1200–1600	1200–1600	1200–1600	1200–1600
Engine braking power, standard (kW)	140[2)]	140[2)]	140[2)]	140[2)]	235[2)]	235[2)]	235[2)]
Engine braking power, high performance (kW)	170[2)]	170[2)]	170[2)]	170[2)]	280[2)]	280[2)]	280[2)]

[1)] At max. permissible braking rotational speed (2300 rpm).
[2)] At max. permissible braking rotational speed (3000 rpm).

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