



# The Actros



**Mercedes-Benz**  
Trucks you can trust

Wherever you need to go or whatever you need to transport, the Mercedes-Benz Actros is distinctively designed to get you there. Built with the highest level of practicality and comfort, you can count on the Actros to make any job easier.



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# The ideal conditions for more job satisfaction.

The cabs of the Actros convince even the most critical test drivers and the most cost-conscious too. This is down to their combination of comfort, exemplary ergonomics, numerous practical features as standard and trailblazing design.

Being strikingly attractive is a trademark of the Actros - from the sun visor right down to the front apron. But outstanding design doesn't end there. This powerful truck is built to take charge of day-to-day operations, getting the job done and much more.

Everything in the Actros serves comfort, safety and productivity. From the ergonomic functions of the drivers seat, to the standard rain and light sensor, the Actros cabin is perfectly designed for driving, working and living. Not forgetting headroom and large stowage facilities. It is a truck designed with the driver in mind.



The improved corner panels combine better looks with better aerodynamics and increased safety.



The optionally available Mercedes-Benz star which lights up at the touch of a button.



The geometry of the exterior mirrors ensures less vibration and less dirt build-up on the sides. They are also optionally available with covers painted in the vehicle colour or with a two-piece chrome or ribbed cover.



The sun visor, which is standard, improves visibility and safety. Its central stainless-steel panel also accentuates the striking appearance of the Actros.

# You can't put a price on motivation.

But you can on the cabs that provide it.

The cabs for the Actros feature countless examples of how ergonomics, comfort and design can be combined to produce the one factor that is probably most important of all in long-distance operations – the motivation to take pleasure in a job well done.

The interior of the Actros – great freedom of movement and plenty of working and living space. All cabs are equipped with an air-spring driver's suspension seat, manually adjustable air conditioning, CD/radio with Bluetooth, plus numerous practical shelves and stowage compartments.



The MegaSpace cab meets the highest expectations. Both in terms of freedom of movement and working/living comfort. From the completely level floor with headroom of 1.92m to the standard-fit comfort suspension seat for the driver and the well-proven cockpit design, right up to the first-class beds and abundant practical stowage facilities – including two separate, externally accessible stowage compartments for the necessary vehicle tools. In short, the MegaSpace cab has everything you need on a long journey.



The comfort suspension seat ensures a relaxed and safe ride thanks to its versatile adjustment possibilities, such as lumbar support, lateral contour support and seat heating.

The more direct steering makes for an easier workload and the rain and light sensor improves both operating comfort and safety. The one-touch indicator function is supplied as standard for even greater convenience – just touch the indicator stalk once and the indicators on the Actros flash five times. The atmosphere and quality of finish inside the Actros are also convincing – high-grade materials and perfectly coordinated colours ensure a high-quality feel and appearance. It all ensures that the driver feels at his or her very best on the road.



The analogue and digital displays in the instrument cluster with chrome dial surrounds provide optimum legibility, thanks to a winning combination of lettering, colours and dials.



In conjunction with the driver's seat, the steering wheel adjustment range of up to 66mm for height and from 10° to 42° for rake, ensures optimal driving comfort. In addition, the 10° parking position allows easier entrance and exit for the driver, together with excellent cross-cab access.



The high roof sleeper cab excels with its comfortable, driver-oriented interior, with features including a comfortable driver's seat, manually adjustable air conditioning and lower level comfort bed.



Heating, air conditioning and ventilation: the low and high roof sleeper cabs and MegaSpace cab are equipped with manually controlled air conditioning as standard, distributed through 13 vents throughout the cab.



The telephone, radio and driver information system can be operated using the buttons on the multifunction steering wheel, which is also optionally available in fine leather. There are also diagnostic functions and various on-board settings – from an alarm clock to an auxiliary heater.



The ball-type air vent prevents the side windows from misting or freezing over and provides a flow of cool air for the driver in the summer months. The illuminated switches for the central locking system, electric windows, mirror adjustment and mirror heating system are easy to access and ready to work.



The radio comes with an integrated Bluetooth hands-free system, in addition to a radio and CD player compatible with all common music formats. These units feature interfaces for connecting MP3 players, CD changers, and TV.

fall. At the touch of the Telligent® level control's illuminated panel and a switch in the cockpit, the Actros can be brought to standard level. Also contributing to greater working comfort is the standard-fit battery status indicator, which informs the driver of the battery charge level and startability.

The standard-specification compressed air connection on the rear of the driver's seat with the compatible compressed air gun with spiral hose can be used for cleaning the cab.

The comfort suspension driver's seat ensures the best possible seating position and therefore safe, relaxed driving and is optionally available for the co-driver. The seat comes standard with pneumatic lumbar support, adjustable side bolsters and heating.

The rain and light sensor significantly assists the driver and improves safety even further. It automatically switches on the wipers in five individually adjustable stages when it rains and switches on the vehicle lights when darkness begins to



In the high roof sleeper cab and in the MegaSpace cab there are three large open stowage compartments fitted with hinged covers, illuminated and lined with non-slip fleece.



For those who like to start the day with a shave, the L-cab with a high roof and the MegaSpace cab include a 21 x 15cm shaving mirror which can be easily stowed away in the compartment above the windscreen.



Beneath the comfort bed the internally accessible, outer stowage compartments and the wide centre compartment in the low and high roof sleeper cabs provide plenty of stowage space. In the MegaSpace cab there are two spacious drawers in place of the centre stowage compartment.



A crate of drinks can be easily accommodated in the internally accessible outside stowage compartment of the Actros. In the MegaSpace cab there is a tool compartment for the vehicle tools, warning triangle, fire extinguisher and first-aid kit immediately below this.



Depending on the cab and tool equipment level, practical stowage trays, compartments and drawers with a total capacity of up to 125 Litres can be integrated. The optionally available refrigerator with folding table is integrated into the upper pull-out drawer.



In the interior, the standard-specification roller sunblind for the driver's side reduces both heat penetration and glare on hot days – enhancing safety and ride comfort in bright sunshine. A roller sunblind for the co-driver's side is available as an option.



Standard: the regular seat creates more space on the co-driver's side. This is because both the seat surface and the backrest can be folded, allowing flexible and practical use of space.



The driver's comfort suspension seat, which is optionally available for the co-driver, improves seating comfort and promotes relaxed, safe driving. With many adjustments and in-built heater elements, it makes easy work of a long drive.



The optional 202 x 80cm upper comfort bed justifies its name in every respect, as illustrated by the fact that the angle of the bed surface can be adjusted to suit uneven ground – either for sleeping or if used as a stowage area.



Ensures optimum sleeping comfort in both Actros beds: the flexibly sprung slatted frame.



Two 42cm towel rails mounted on the roof liner provide space for anything that needs drying en route.



Included as standard: the comfort bed situated at the bottom in the Actros is equipped with a flexible, individually adjustable slatted frame, a height-adjustable headboard and a high-quality foam mattress, thereby ensuring optimum sleeping comfort. The lighting, radio, auxiliary heater and electrically adjustable pop-up roof can be conveniently operated from the bed.

The co-driver's seat in the Actros also meets the highest standards, in addition to offering the top-level comfort you would expect on long trips. With the exception of the function seat, all Actros seats can be released by means of a handle at the top of the backrest and then folded down forwards. In all cabs, the seats are equipped as standard with velour covers in the "Brasao" design.

The beds in the Actros set the standard. The standard-fit comfort bed at the bottom is also equipped with an individually adjustable slatted frame and high-grade foam mattress, for a really good night's sleep. An adjustable headboard improves comfort even further. A wide, fixed frame also ensures good seating comfort. The upper comfort bed also boasts an adjustable slatted base and a high quality foam mattress. In addition, the angle of its surface can be adjusted to suit uneven ground up to an angle of -10°.

# Design and construction.

## Design and construction.

All Actros cabs are specified in line with operational requirements. Each cab offers superb driver comfort and safety along with practical features designed to make life on board as pleasant as possible.

Actros cabs are constructed of steel and precision welded by robots. Critical areas are galvanised and box sections are filled with wax. This gives excellent protection against corrosion and offers high standards of occupant safety (complying with ECE-R 29).

Cabs tilt to 70° to enable optimal service access, either using the manual or electric pump where fitted.

## Access.

Getting in and out could not be easier. Doors open to 90° and two grab handles aid entry. The non-slip entrance steps are illuminated and arranged in a staircase for safe entry and exit.

## Interior lighting.

Interior lighting is supplied by fully dimming lamps positioned around the cab. These can be controlled by the door opening and will automatically turn off once moving. The Actros also has reading lamps and green night lamps.



## Long cab.

The cab of choice for Prime Movers, designed for the long haul with comfort bed and plenty of storage.

| Cab exterior                                    | Cab interior                                                            |
|-------------------------------------------------|-------------------------------------------------------------------------|
| Aerodynamic front bumper                        | Stereo CD player with Bluetooth® connectivity                           |
| Cab access via 3 steps                          | Hard-wearing woven cloth seat fabric                                    |
| Extended rear cab wall                          | Compressed air connection in cab with air gun                           |
| Remote central locking                          | Driver's airbag and seatbelt pre-tensioner (not with off-road vehicles) |
| Electric sunroof                                | Driver's airbag and seatbelt pre-tensioner (not with off-road vehicles) |
| Storage lockers on both sides                   | Luxury bed with compartment draw underneath                             |
| Aerodynamic fairing and side extenders optional | Storage compartments above windscreen                                   |
| Electric cab tilt pump                          | Driver's side sunblind                                                  |
| Low roof option (DD2 low roof sleeper cab)      | Wood-grain dash                                                         |

## MegaSpace cab.

The top of the range long haul cab with comfort bed, extra storage and designed for easy movement inside the cab with a flat floor.

| Cab exterior                                    | Cab interior                                                            |
|-------------------------------------------------|-------------------------------------------------------------------------|
| Aerodynamic front bumper                        | Stereo CD player with Bluetooth® connectivity                           |
| Cab access via 4 steps                          | Hard-wearing woven cloth seat fabric                                    |
| Extended rear cab wall                          | Compressed air connection in cab with air gun                           |
| Remote central locking                          | Driver's airbag and seatbelt pre-tensioner (not with off-road vehicles) |
| Electric sunroof                                | Driver's airbag and seatbelt pre-tensioner (not with off-road vehicles) |
| Storage lockers on both sides                   | Luxury bed with compartment draw underneath                             |
| Aerodynamic fairing and side extenders optional | Storage compartments above windscreen                                   |
| Electric cab tilt pump                          | Driver's side sunblind                                                  |
| Additional storage lockers                      | Wood-grain dash                                                         |
| Fog lights in bumper                            |                                                                         |

## Other refinements included with all cabs.

Two electrically adjustable, large rear view mirrors with switched heating combined with long-range mirrors on both sides, ensure all-round visibility

Two full width sunvisors at the front on all cabs and a pull down window blind on the driver's and passenger's side on long cabs are fitted as standard

Externally all round tinted glass and an impressive new sunvisor are also standard

Three point integrated seat belt

Dash mounted 12V socket

Electric windows on both sides operated from door panel

Storage lockers on both sides

Cab mounted compressed air gun

Automatic rain and light sensors

Steering wheel control buttons

## Slim cab.

The slim cab is specially designed for minimised cab space to maximise payload space behind cab. Standard cab for all wheel drive models.

| Cab exterior                                                        | Cab interior                                                            |
|---------------------------------------------------------------------|-------------------------------------------------------------------------|
| Aerodynamic front bumper (three piece steel with off-road vehicles) | Stereo CD player with Bluetooth® connectivity                           |
| Cab access via 3 steps (swinging steps with steel bumper)           | Hard-wearing woven cloth seat fabric                                    |
| Windows in cab rear wall                                            | Compressed air connection in cab with air gun                           |
| Rain sensor and automatic driving lights                            | Driver's airbag and seatbelt pre-tensioner (not with off-road vehicles) |

## Mid cab.

Available with all models, distribution style cab with some storage space behind the seats.

| Cab exterior                                                        | Cab interior                                                            |
|---------------------------------------------------------------------|-------------------------------------------------------------------------|
| Aerodynamic front bumper (three piece steel with off-road vehicles) | Stereo CD player with Bluetooth® connectivity                           |
| Cab access via 3 steps (swinging steps with steel bumper)           | Hard-wearing woven cloth seat fabric                                    |
| Windows in cab rear wall                                            | Compressed air connection in cab with air gun                           |
| Rain sensor and automatic driving lights                            | Driver's airbag and seatbelt pre-tensioner (not with off-road vehicles) |



# It has never been easier to operate cost-effectively.

Reliability and cost-effectiveness – these are the attributes that make the Actros so convincing in distance operations.

Purpose-designed technology and low cost come hand in hand with the Mercedes Powershift 2 automated transmission included as standard in the Actros, and the durable, economical Euro 5 BlueTec® engines. Service intervals of up to 70,000km speak for themselves.



The Mercedes Powershift 2 automated transmission and the durable, economical Euro 5 BlueTec® engines are included as standard in the Actros. Service intervals of up to 70,000km speak for themselves.



All Actros trucks come complete with Mercedes-Benz SCR diesel technology and sport BlueTec lettering. As far as you're concerned this translates to: long maintenance intervals, low fuel consumption and thus Euro 5 compliance.



BlueTec technology refers to engines with a particular clean, low-particulate combustion process. AdBlue is injected into the stream of hot exhaust gases as they leave the engine. The SCR catalytic converter breaks the nitrogen oxides down into harmless nitrogen and water.

# Actros engines.

## Design and construction.

Mercedes-Benz engines are specifically designed for use in Mercedes-Benz diesel trucks. The block utilises a cast iron parent bore design which is induction-hardened at the top for extra strength around the combustion chamber. The combustion process for the engine is a four stroke diesel system incorporating high-pressure direct injection nozzles and pumps. Aluminium pistons are used to minimise weight. Forged conrods and crankshaft hold the pistons in place. The integrated oil cooler helps keep all of this lubricated and cool during operation.

The cylinder heads on the Mercedes-Benz engine are cast iron and include two inlet and two exhaust valves on each cylinder. A constant throttle exhaust brake valve is also incorporated into the cylinder head. A single turbocharger drives the air intake system for optimum power.

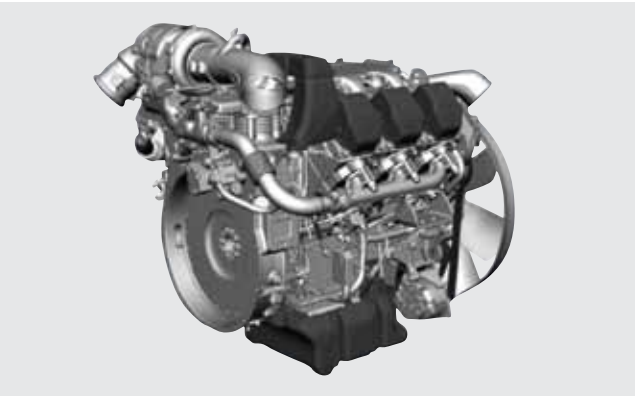
## Emission control.

Mercedes-Benz has opted to use SCR (Select Catalytic Reduction) technology to satisfy ADR80/03 emission requirements. SCR technology uses a non-toxic re-agent which is injected into the exhaust system after the turbo. Through a chemical reaction with the re-agent within the catalytic converter emission levels are lowered significantly. Utilising this SCR technology also helps the engine to run more efficiently as all exhaust treatment is performed after the combustion process, hence exhaust gases do not need to be re-circulated.

## Auxiliaries.

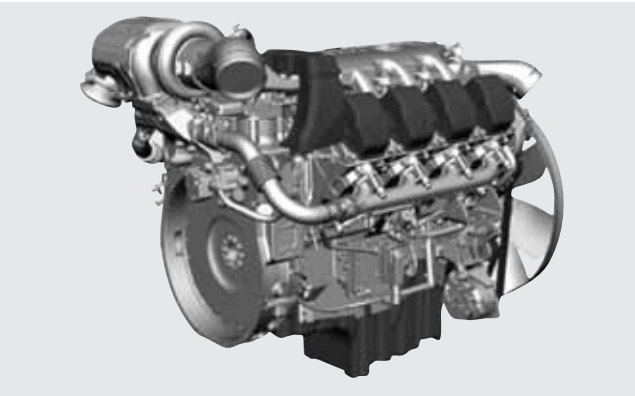
All Mercedes-Benz engines include a 28V alternator with an 80 amp output. This can be increased to 100 amp as an option and is included as standard in trucks with a GCM of 70 tonnes or more. A single air compressor is fitted as standard with the option of upgrading to a twin cylinder compressor. The twin cylinder compressor is standard on trucks with a GCM of 70 tonnes or more.





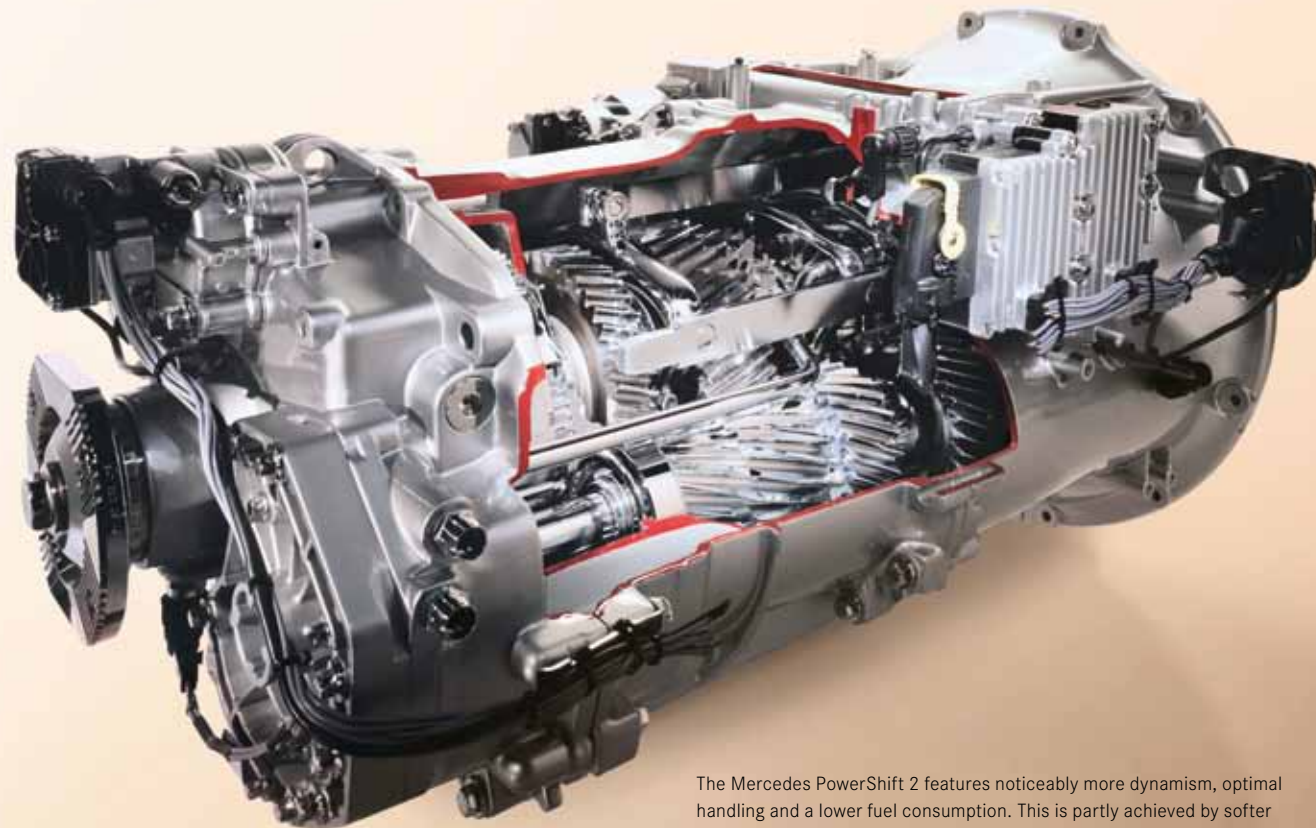
V6 Engine

|                           |                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------|
| Type                      | Mercedes-Benz OM 501 LA, 12 litre turbo-intercooled 4 valves per cylinder, V6 direct injection |
| Maximum Power @ 1,800rpm  | 265kW (360hp), 300kW (408hp), 320kW (435hp), 350kW (476hp)                                     |
| Maximum Torque @ 1,800rpm | 1850Nm (1365lb.ft), 2000Nm (1475lb.ft), 2100Nm (1550lb.ft), 2300Nm (1696lb.ft)                 |
| Bore                      | 130mm                                                                                          |
| Stroke                    | 150mm                                                                                          |
| Capacity                  | 11.95 litres                                                                                   |
| Weight                    | 940kg                                                                                          |
| Control                   | Telligent® electronic engine management                                                        |
| Fuel Injection            | Direct injection via unit injectors                                                            |
| Cooling                   | Water cooled with electromagnetic fan                                                          |
| Engine Brake              | Brake flap & decompression valve                                                               |
| Exhaust                   | Stainless steel with SCR catalytic converter                                                   |



V8 Engine

|                           |                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------|
| Type                      | Mercedes-Benz OM 502 LA, 16 litre turbo-intercooled 4 valves per cylinder, V8 direct injection |
| Maximum Power @ 1,800rpm  | 375kW (510hp), 405kW (551hp), 440kW (598hp)                                                    |
| Maximum Torque @ 1,800rpm | 2400Nm (1770lb.ft), 2600Nm (1917lb.ft), 2800Nm (2065lb.ft)                                     |
| Bore                      | 130mm                                                                                          |
| Stroke                    | 150mm                                                                                          |
| Capacity                  | 15.93 litres                                                                                   |
| Weight                    | 1258kg                                                                                         |
| Control                   | Telligent® electronic engine management                                                        |
| Fuel Injection            | Direct injection via unit injectors                                                            |
| Cooling                   | Water cooled with electromagnetic fan                                                          |
| Engine Brake              | Brake flap & decompression valve                                                               |
| Exhaust                   | Stainless steel with SCR catalytic converter                                                   |



The Mercedes PowerShift 2 features noticeably more dynamism, optimal handling and a lower fuel consumption. This is partly achieved by softer gearshifts, a shift strategy optimised with the help of inclination sensors, shorter interruptions in tractive power and reduced pitching and rolling.

# Efficient gearshifts as standard.

## Mercedes PowerShift 2.

With the Mercedes PowerShift 2 12-speed automated transmission, the Actros satisfies practically any requirement that drivers and operators might have of a modern transmission for long distance operations.

The separately selectable programmes and specific additional functions of the Mercedes PowerShift 2 automated transmission contribute to improve ride comfort, safety and economy. Manoeuvring mode allows extremely sensitive low-speed manoeuvres for example, while the EcoRoll mode saves fuel. Mercedes PowerShift 2 is available in conjunction with non-synchronised direct-drive or

overdrive transmissions, and optionally also with 16 speeds. This provides scope for the best possible, task-oriented driver configurations – in any output class.

As an alternative to Mercedes PowerShift 2, the well-proven Telligent® gearshift with four synchronised 16-speed transmissions with different ratio spreads continues to be available. All drive axles are of extremely robust and reliable construction. The H6 reduction axle is installed for optimal fuel efficiency and driveability on-road, with the hub reduction axles available as an option for heavy duty and construction applications.



Mercedes PowerShift 2 in the Actros helps to ensure greater ride comfort, safety and economy thanks to the five specifically selectable programmes: Power Mode, Ecofuel Mode, Manoeuvring Mode, Rocking Mode and Extended Cruise Control range, where the speed range for drive and brake cruise control is wider and freely selectable. In addition, practical supplementary functions such as the ability to shift directly from 1 to R, high-ratio reverse gears and a kick-down function made for improved vehicle handling and better driver comfort. The instrument cluster shows the operating status and the currently active Mercedes PowerShift programme in the matrix display.



### Mercedes-Benz G 240-16/11.7-0.69

The G 240-16 gearbox is a fully synchronised overdrive gearbox with 16 forward gears and two reverse gears. It consists of a 4-speed basic gearbox with front-mounted unit (splitter) and rear-mounted unit (range group). Gearshifting is possible optionally with the Telligent® gearshift II, Telligent® automated gearshift II or hydraulic gearshift. Standard on all wheel drive variants.



### Mercedes PowerShift G 280-16/11.7-0.69

Mercedes PowerShift G 280-16 is a fully automated overdrive gearbox with 16 forward gears and 4 reverse gears. It consists of a 4-speed basic gearbox with front-mounted unit (splitter) and rear-mounted unit (range group). Required for GCM greater than 80t.



Gearbox selector for automated gearboxes, with front splitter lever and manual/automatic switch.



The hydraulic gearshift is a manual gearshift with hydraulic force transmission and pneumatic assistance. Only available with selected transmissions.

# The right rear end for any operation.



Mercedes-Benz Trucks have recently introduced a single reduction hypoid axle aimed towards optimising fuel economy and improved driving dynamics. Coupled with the 12-speed Powershift 2 transmission for on highway applications, this package is aimed at reducing the cost of ownership enabling your truck to go further for less. As an alternative, the tried and tested hub reduction axles are available for heavy duty applications and are standard for off-road vehicles. They offer the advantages of increased ground clearance and exceptionally high loading capacity.



The low-maintenance, robust HL 6 hypoid rear axle is installed on 3-axle trucks in conjunction with the HD 4 through-drive axle as a tandem-axle assembly. Now produced by a metal forming process, the axle has a lower own weight and a greater load bearing capacity.



Light and efficient: the single-ratio HL 6 hypoid rear axle is weight-optimised and helps to reduce fuel consumption in all engine variants. With a corresponding final drive ratio, the vehicles can also be equipped with a direct-drive transmission to save even more fuel.



For maximum ground clearance, the Actros is available with the tried and tested and particularly robust HL 7 planetary axle. On the 3-axle and 4-axle vehicles the tandem unit also features the well-tried HD 7 through-drive axle – both designed for a maximum axle load of 26t required for GCM's over 90t.



The optional straight front axle provides greater ground clearance to reduce the risk of damage to the vehicle underbody.

The 4 and 8 bellow air suspension provides stable and comfortable ride for on-road applications, whilst the rugged 6 rod steel suspension is better suited for those who have to head off-road. Both suspension options are available on all models and are Road Friendly Suspension certified.



Steel-sprung Actros trucks are equipped with weight-optimised parabolic springs as well as precisely adjusted shock absorbers and stabilisers. A special zinc-rich paint protects the parabolic springs against corrosion, making the suspension system especially durable and robust.



The twin-bellows air suspension for 4 x 2 and 6 x 2 semitrailer tractors dispenses with rear spring bellows, which makes it possible to locate the shock absorbers directly behind the axle. This improves handling and has advantages in terms of roll characteristics.



Standard equipment in conjunction with air suspension: Telligent® level control for raising and lowering the frame, enabling semitrailers and demountable systems to be easily and quickly exchanged. The control panel is illuminated, and is therefore easy to see and operate in the dark.



The frame of the Actros: particularly robust and highly compatible with mounted bodies thanks to cataphoretic dip painting and a 50mm matrix of predrilled holes. Other advantages include a frame end consisting of bolted components which are easy and inexpensive to replace if repairs are needed. Moreover, the headlamps are located above the areas of the front apron that are particularly vulnerable to stone impact.

### Fuel Tank Packages

| Model          | Purpose            | Fuel        | AdBlue |  |
|----------------|--------------------|-------------|--------|--|
| V6 Prime Mover | Metro Distribution | 400L/550L   | 85L    |  |
| V6 Prime Mover | Regional/Linehaul  | 950L        | 85L    |  |
| V8 Prime Mover | B-Double/Linehaul  | 1200L/1000L | 95L    |  |

# You can never have too many safety systems.

Safety is relative, but minimisation of risks is not. That is why the Actros is equipped with exemplary safety features as standard.

A number of optional dynamic control and driver assistance systems are also available on request, for even less risk and more safety.

The Telligent® braking system ensures that braking distances are short – with ABS, ASR, a continuous 10-bar brake pressure and internally ventilated disc brakes that lose none of their effectiveness under prolonged use. The integrated Brake Assist responds instantly in hazardous situations and immediately makes the full braking effect available. Except during full brake applications, the non-wearing brakes are also included in every braking manoeuvre. And the integrated hill-holder prevents the vehicle from rolling forwards or

backwards when moving off. The Telligent® braking system is standard equipment in the Actros. The Telligent® stability control recognises a risk of instability, such as a skid or the tail sliding out, and intervenes to counteract these forces within the physical limits. By adjusting the engine torque as required, applying the brakes individually at the tractor vehicle's wheels and activating the trailer's braking system, it can prevent a potentially dangerous situation from actually developing, giving a further boost to safety. There is also an optional Safety Pack for the Actros, available ex-factory and at a particularly low-cost package price.



A bi-xenon version of the clear-lens Actros headlamps is also available as an option. With a range of 65m using low-beam headlamps and a range of 180m using the main beam, these headlamps provide very good visibility in the darkness, similar to daylight conditions, which in turn means better safety. Fog lamps for the front apron are also available on request.



The Telligent® proximity control optionally available in conjunction with a retarder allows more relaxed and safe driving. This is because the speed and gap maintained by the Actros are automatically adjusted by the drive and braking cruise control as the traffic situation changes.



The combined drive and braking cruise control included as standard accelerates the vehicle to the set speed on uphill gradients – and if necessary it brakes the truck to the speed you have pre-set when going downhill.

# Standard safety features at a glance.

- SRS driver's airbag and seatbelt pre-tensioner
- High-strength all-steel monocoque design safety cab
- Cab meets European Safety Standard ECE-R 29
- Front Under run Protection ECE-R 93
- Seat-integrated 3-point safety belts
- Flame-retardant and non-splintering materials in interior
- 'Cascading' non-slip steps
- Wide opening doors and full-length grab handles for safe cab access
- Telligent® EBS braking system with ABS
- Telligent® Stability Control (ESP)
- Brake Assist
- Acceleration Skid Control (ASR)
- Automated PowerShift transmission
- Roll-back prevention
- Automatic rain and light sensors
- Cruise control and speed limiter
- Full diff locks
- Telligent® Maintenance System for constant vehicle monitoring and immediate fault warning
- Excellent field-of-view
- Superior vehicle dynamics and ride quality
- Comfortable and ergonomic workplace



Front under-run protection device is standard fitment on all on-highway Actros.



Drivers SRS airbag is standard on all Actros except AWD.



Disc brakes with EBS provide effective and efficient braking.



Automatic rain and light sensors allow the driver to keep his or her eyes on the road.

# More innovations, more safety, fewer accidents.

One of our constant preoccupations is to further enhance the safety of our trucks. The latest, most innovative example of this is Active Brake Assist 2. This revolutionary system can also react to stationary obstacles.

We offer exemplary safety, on account of our desire to actively prevent accidents by introducing innovative technical solutions. Firstly Mercedes-Benz Active Brake Assist 2. Secondly, cabs which meet the European ECE-R 29 standard. Thirdly, good all-round visibility, and fourthly, the deployment of non-splintering, flame-retardant materials.

Protection from dazzling sunshine is provided by roller blinds for the windscreen and the driver's side window. A driver airbag in conjunction with a belt tensioner is also included as standard.

To our mind, safety also includes protecting the vehicle and driver from uninvited guests – which is why a central locking system is available that locks the doors at the touch of a button and also automatically closes any open windows and the roof hatch. What else? Various dynamic control and driver assistance systems, which significantly help to ensure that the driver, vehicle and cargo are even safer when they're out on the road.



Unique and only from Mercedes-Benz: Active Brake Assist 2 offers an even higher level of safety as, compared to the previous Active Brake Assist system, the system also reacts to stationary obstacles such as the end of traffic jams. Vehicles crossing in front are also detected. If the worst come to the worst, the system warns the driver with an audible tone and if necessary, initiates partial braking. The driver therefore has valuable time to manoeuvre or perform an emergency stop if required. For safer and fewer accidents, Active Brake Assist 2 is standard on all Actros with rear air suspension.



Thoroughly tested safety and reliability – testing on the inertia dynamometer goes right to the limits, so that the brake discs and linings perform as they should in any real-life situation.

# For that added security.

The optional safety pack delivers additional peace of mind.

## Telligent® Proximity Control.

- Autonomous cruise control using a radar to detect traffic situation ahead to adapt the vehicle's speed
- Activated when cruise control speed is set
- A proximity warning will sound if more braking power is needed by the driver
- The desired distance from the vehicle in front can be adjusted using a rotary button on the RHS stalk

## Voith Retarder.

- Wear free, hydrodynamic auxiliary braking with maximum braking torque of approx. 3500Nm

- Brake power can be controlled precisely in 5 stages using RHS stalk on steering column
- Safety reserve with free service brakes
- Reduces brake wear and lowers service costs

## Telligent® Lane Assistant.

- Lane departure warning device that alerts the driver with an audible warning
- Digital camera detects vehicle position with respect to roadway markings (typically line-markings)
- Acoustic warning if vehicle deviates over lane markings – 'rumble strip' sound from side of deviation



Proximity control and Active Brake Assist reduce the number of accidents and their severity.



The Voith Retarder further enhances the braking ability of the Actros.



Lane Assist alerts the driver if they wander from their lane.

# All Wheel Drive.

Robust and versatile.

If you are heading off-road, you want to know you are driving a truck that is built for it. The capabilities of the all wheel drive Actros are second to none, with robustness and versatility, without compromising on comfort and reliability.



Tandem air filter system: The powerful tandem air filter system is fitted at the right, behind the cab and features an upstream cyclone unit.



The 2-speed VG 2400 transfer case distributes the power of the drive shaft to the front and rear axle(s). Drive is permanent, i.e. the individual axles do not need to be connected or disconnected separately. The three-shaft transfer case has one-road ratio, one off-road ratio and a connectable centre differential lock.



The standard-fit differential locks are operated by means of a rotary switch and according to a simple logic the differentials are locked in the following sequence: inter-axle lock, rear driven axles and finally the driven front axles.



New, optimised steel protective grilles are available upon request for the headlamps and the tail lamps of the Actros. They prevent damage by stone chippings or gravel or other bulk material. This way they contribute to reducing repair costs and increasing safety.



The radiator and engine of the Actros can be protected by means of a 3mm thick stainless steel protective plate. This can prevent costly damage, thus contributing to lower repair costs.



The hinged steps are specially designed for vehicle operation on construction sites and on difficult terrain. The steps are attached at the mounting points on the vehicle. They are mounted using rubber elements that are capable of longitudinal and transverse movement. Mounting in rubber bearings reduces damage due to transverse loads and also prevents corrosion damage.

# Actros SLT



Heavy duty front bumper constructed for push/pull operations up to 250 tonnes.



900-litre fuel tank mounted in the rear gantry is standard.



The rear gantry houses the auxiliary cooling equipment to ensure vehicle performance in the most extreme conditions.

## Making light work of heavy loads.

The trends in heavy-duty transport are not just “higher, faster, further.” Heavy-duty haulage tasks are being made more difficult by increasing weights and more frequent axle load checks. In addition, machine and plant construction companies are moving away from expensive field assembly. The typical applications for the Actros SLT include transport of usually indivisible components and assemblies or entire machines and plant installations.

The Actros SLT is based on an Actros traction unit and is converted at Mercedes-Benz Custom Tailored Trucks (CTT) in cooperation with Titan, a company specialising in special-purpose vehicles. The heavy-duty tractor unit is the complete solution for high payloads and fifth wheel loads, offering a comparatively low kerb weight, low fuel consumption and favourable lifecycle costs. Thanks to its exceptional design features, the Actros SLT is one of the most modern vehicles in the heavy haulage field and effortlessly meets the increased economic and safety-related requirements for heavy-duty transport.

## A powertrain for the heaviest loads.

Especially high demands are placed on the powertrain and the vehicle design, the Actros SLT offers:

- Uncomplicated drive-off and manoeuvring with high starting traction without thermal overloading
- Good slow-driving or crawling characteristics for manoeuvring and/or driving in combined operation (pulling/pushing/double header, with double/multiple traction)
- Higher speed ranges must also be possible, e.g. for empty trips
- Closely stepped gear ratios with homogeneous shift transitions
- Protection of cargo and powertrain by jerk-free power transmission
- Wear-free retarder auxiliary brake function
- Mounting option for engine-dependent and gearbox-dependent PTOs, e.g. for operation of a second power-steering pump, a cable winch or a hydraulic unit

The drive units and clutches of the Actros SLT are also ideally matched to heavy-load and high-power applications. All components are located directly behind the cab in a compact arrangement that guarantees easy access. This includes the 900L aluminium fuel tank, air reservoirs with a larger air volume and a two-cylinder air compressor as standard guarantee a high air delivery rate. The hydraulic oil tank, radiator, oil/air heat exchanger with hydrostatic fan drive and the brake, electrical and semitrailer steering hydraulics connections are also located on the cab rear panel for easy access.

# We're with you all the way.

Maintenance and repairs.

Choosing the best truck for the job is an excellent start, but it is just the beginning. Making sure that your Mercedes-Benz truck, or your entire Mercedes-Benz truck fleet, remains in optimum operating condition is the key.

Every workshop that carries the famous three-pointed star is staffed and equipped for excellence, with access to the latest specification and up-to-date information across the model range. Trained technicians are essential and every Mercedes-Benz technician completes a set number of hours of training and retraining every year to ensure they are up-to-date with technology.

The equipment and tooling required to maintain a Mercedes-Benz truck is designed and developed by the same people who design and develop the vehicle. The investment you make in your fleet, from one truck to a major fleet of different sizes and configurations, demands the attention and expertise only genuine Mercedes-Benz service can deliver.

It's the best way to minimise downtime, maximise reliability and protect your investment.

## **Genuine Parts.**

Your Mercedes-Benz truck is an investment worth protecting. That's why every time you have your Mercedes-Benz truck serviced or repaired at your authorised Mercedes-Benz dealership, we will insist on only using Mercedes-Benz Genuine Parts.

Every Genuine Part has been tested to exacting standards for maximum reliability supported by a 12 months warranty/unlimited kilometers.

Given that imitation parts can adversely affect a vehicle's performance, we recommend using only Genuine Parts – all offered at a competitive price to maintain the original quality, safety and value of your truck. In the long run, Genuine Parts will save you more than just your reputation.



# Efficient cost of ownership.

It’s hard to say no.

### Safeguard.

Whether you operate one truck or a large fleet, planning your operating costs is imperative.

Safeguard is a maintenance and repair programme designed to protect your vehicle and your business from unexpected operating costs. Through Safeguard, the Mercedes-Benz Network carries out maintenance and repairs according to an agreed schedule and predetermined costs.

Safeguard rates are calculated and agreed by using criteria and information supplied by you, such as vehicle application, anticipated annual kilometres, operating hours, loads and working conditions.

This means you can work out a budget with monthly direct debit payments confident that your agreed maintenance and repair costs are covered.

### The benefits of Safeguard.

- Scheduled Servicing – A planned service and mechanical repair schedule in accordance with the vehicle maintenance manual
- Operational Reliability – Can minimise the risk of vehicle downtime through regular scheduled servicing and repairs
- Nationwide Service – The programme is supported by a comprehensive network of authorised parts and service professionals
- Improved Resale – Regular and planned servicing with genuine parts and service may improve resale value
- Simplified Fleet Maintenance – Service and payment schedules are forecast, which provide the opportunity to assist with efficient budgeting
- 24-Hour Emergency Contact – Vehicles are supported anytime anywhere in Australia
- Available for up to 5 years – The programme can be amended to reflect changes in the operation of each vehicle
- Preferential Rates on Parts and Labour – Competitive prices on genuine parts and labour

# Don’t dream it, drive it.

Finance solutions by Mercedes-Benz Financial Services.

If you have ever imagined owning a Mercedes-Benz truck, our tailored finance packages may help you achieve that dream. Mercedes-Benz Financial Services offer flexible terms, competitive rates and the assurance and backing of the Mercedes-Benz brand.\*

### Finance Solutions.

We are part of the Mercedes-Benz family and our charter is to finance Mercedes-Benz vehicles. We know Mercedes-Benz trucks better than any other financier.

Our finance products include:

- Asset-Hire Purchase
- Asset Loan
- Finance Lease
- Operating Lease – also offers the option to include the Safeguard maintenance & repair programme

Mercedes-Benz Financial

# You’re covered.

On the road and off.

### Warranty.

Our comprehensive Mercedes-Benz Trucks Warranty means peace of mind. The warranty coverage varies between models and applications, with full detail available from your authorised Mercedes-Benz dealer.

The warranty period commences on the date of first delivery to a customer or, in the case of a company vehicle or demonstrator, from the date the vehicle was first registered and put in service.

### Roadside Assist.

In the unlikely event of needing assistance, all you have to do is call. And because we have a nationwide dealer network, help is never far away. Mercedes-Benz Truck Road Care is designed to provide you with assistance in case of a breakdown anywhere in Australia – 24 hours a day, 365 days a year.\*

\*Mercedes-Benz Financial Services is a registered business name of Mercedes-Benz Financial Services Australia Pty Ltd ABN 73 074 134 517 (MBFS). Finance restricted to approved business customers of MBFS and subject to conditions and standard credit assessment and lending criteria. Safeguard maintenance and repair programme provided by Mercedes-Benz Australia/Pacific Pty Ltd ACN 004 411 410. \*Please note, some vehicles are excluded from the Road Care program, please see the Road Care brochure for full terms and conditions. Upgrades to the standard Road Care package are available at additional cost.

# Actros model guide.

| Model                      | Power       | Suspension                 |
|----------------------------|-------------|----------------------------|
| 18XX<br>4x2 Prime Mover    | 360hp-480hp | Airbag suspension          |
| 26XX<br>6x4 Prime Mover    | 360hp-480hp | Steel or airbag suspension |
| 26XX<br>6x4 Rigid          | 360hp-600hp | Steel or airbag suspension |
| 26XX<br>6x4 HD Prime Mover | 510hp-600hp | Steel or airbag suspension |
| 32XX LS<br>8x4 Prime Mover | 550hp-600hp | Steel or airbag suspension |
| 32XX L<br>8x4 Rigid        | 360hp-600hp | Air suspension             |

| Model                | Power       | Suspension       |
|----------------------|-------------|------------------|
| 32XX<br>8x4 Rigid    | 360hp-600hp | Steel suspension |
| 33XX A<br>6x6 Rigid  | 360hp-480hp | Steel suspension |
| 41XX AK<br>8x8 Rigid | 410hp-480hp | Steel suspension |
| Actros Semi-Trailer  |             |                  |
| Actros B-Double      |             |                  |

| Truck      | A    | B    | C    | D    | E    | F    | G    | H    | I    | J    |
|------------|------|------|------|------|------|------|------|------|------|------|
| 18XX       | 1440 | 3600 | n/a  | 770  | 987  | 2385 | 3425 | n/a  | 2171 | 2500 |
| 26XX       | 1440 | 3300 | 1350 | 770  | 1045 | 2095 | 4466 | n/a  | 2169 | 2500 |
| 26XX Rigid | 1440 | 4800 | 1350 | 2250 | 1038 | 2095 | 7745 | n/a  | 2169 | 2500 |
| 26XX HD    | 1440 | 3300 | 1350 | 770  | 1045 | 2580 | 3935 | n/a  | 2454 | 2500 |
| 32XX LS    | 1440 | 4300 | 1350 | 770  | 1140 | 2675 | 4550 | 1700 | 2454 | 2500 |
| 32XX L     | 1440 | 5800 | 1350 | 2250 | 1140 | 2095 | 7745 | 1700 | 2169 | 2500 |
| 32XX       | 1440 | 5100 | 1350 | 900  | 1142 | 2420 | 6370 | 1700 | 2169 | 2500 |
| 33XX A     | 1440 | 4500 | 1350 | 1900 | 1245 | 2420 | 6792 | n/a  | 2169 | 2500 |
| 41XX AK    | 1440 | 5800 | 1350 | 1250 | 1245 | 2420 | 7670 | 1700 | 2169 | 2500 |

# Actros Truck.

## Mercedes-Benz Technical Data

|                               | 18XX<br>4x2 Prime Mover             | 26XX<br>6x4 Rigid                           | 26XX Heavy<br>6x4 Rigid                     | 26XX<br>6x4 Prime Mover                     |
|-------------------------------|-------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|
| Engine (BlueTec® 5)           | V6                                  | V6                                          | V6                                          | V6                                          |
| kW (hp) @ 1800rpm             | 265-350 (360-476)                   | 265-350 (360-476)                           | 375-440 (510-598)                           | 265-350 (360-476)                           |
| Nm (lb.ft.) @ 1080rpm         | 1,850-2,300 (1,365-1,696)           | 1,850-2,300 (1,365-1,696)                   | 2,400-2,800 (1,770–2,065)                   | 1,850-2,300 (1,365-1,696)                   |
| Transmission                  | Powershift 2                        | Powershift 2                                | Powershift 2                                | Powershift 2                                |
| Transmission option           | x                                   | x                                           | x                                           | x                                           |
| Clutch                        | 430mm single dry plate              | 430mm single dry plate                      | 2 x 400mm dual dry plate                    | 430mm single dry plate                      |
| Slim cab                      | o                                   | o                                           | o                                           | o                                           |
| Mid cab                       | x                                   | x                                           | x                                           | x                                           |
| Sleeper cab                   | o                                   | o                                           | o                                           | o                                           |
| MegaSpace                     | -                                   | o                                           | o                                           | o                                           |
| Axle, front type              | Mercedes-Benz                       | Mercedes-Benz                               | Mercedes-Benz                               | Mercedes-Benz                               |
| Axle, front capacity          | 7,500kg                             | 7,500kg                                     | 7,500kg                                     | 7,500kg                                     |
| Axle, rear type               | Hypoid reduction                    | Hypoid reduction                            | Hypoid reduction                            | Hypoid reduction                            |
| Axle, rear option             | n/a                                 | Hub reduction (std with steel)              | Hub reduction (std with steel)              | Hub reduction (std with steel)              |
| Axle, rear capacity           | 13,000kg                            | 2 x 13,000kg                                | 2 x 13,000kg                                | 2 x 13,000kg                                |
| Ratio                         | 2.846                               | 3.583                                       | 3.583                                       | 3.583                                       |
| Suspension, front             | 2 leaf parabolic spring             | 2 leaf parabolic spring                     | 2 leaf parabolic spring                     | 2 leaf parabolic spring                     |
| Suspension front capacity     | 7,100kg                             | 7,100kg                                     | 7,100kg                                     | 7,100kg                                     |
| Optional front type           | n/a                                 | 3 leaf parabolic spring                     | 3 leaf parabolic spring                     | 3 leaf parabolic spring                     |
| Optional front capacity       | n/a                                 | 8,000kg                                     | 8,000kg                                     | 8,000kg                                     |
| Suspension, rear              | 2 bag air suspension                | 8 bag air suspension                        | 8 bag air suspension                        | 8 bag air suspension                        |
| Suspension rear capacity      | 11,500kg                            | 2 x 10,000kg                                | 2 x 10,000kg                                | 2 x 10,000kg                                |
| Optional rear type            | n/a                                 | 6 rod, parabolic spring                     | 6 rod, parabolic spring                     | 6 rod, parabolic spring                     |
| Optional rear capacity        | n/a                                 | 2 x 9,500kg                                 | 2 x 9,500kg                                 | 2 x 9,500kg                                 |
| Fuel tank capacity (litres)   | 400 - 1150                          | 400 - 1150                                  | 400 - 1150                                  | 400 - 1150                                  |
| Adblue tank capacity (litres) | 85                                  | 85                                          | 85                                          | 85                                          |
| Chassis main rail (mm)        | 286 x 70 x 7                        | 286 x 70 x 8                                | 286 x 70 x 8                                | 286 x 70 x 8                                |
| Exhaust                       | SCR catalytic converter, downswept  | SCR catalytic converter, downswept          | SCR catalytic converter, downswept          | SCR catalytic converter, downswept          |
| Brakes front/rear             | 430mm disc brakes                   | 430mm disc brakes                           | 430mm disc brakes                           | 430mm disc brakes                           |
| Trailer brakes                | 2 line behind cab with hand control | 2 line at rear of chassis with hand control | 2 line at rear of chassis with hand control | 2 line at rear of chassis with hand control |
| Active engine brake           | x                                   | x                                           | x                                           | x                                           |
| Wheelbase (mm)                | 3,600                               | 4,200 - 4,800                               | 4,200 - 4,800                               | 3,300                                       |
| Wheels                        | 8.25 x 22.5 steel                   | 8.25 x 22.5 steel                           | 8.25 x 22.5 steel                           | 8.25 x 22.5 steel                           |
| Front tyres                   | 295/80R22.5                         | 295/80R22.5                                 | 295/80R22.5                                 | 295/80R22.5                                 |
| Rear tyres                    | 295/80R22.5                         | 295/80R22.5                                 | 295/80R22.5                                 | 295/80R22.5                                 |
| Voltage                       | 24v                                 | 24v                                         | 24v                                         | 24v                                         |
| Batteries                     | 2 x 12v/165Ah                       | 2 x 12v/165Ah                               | 2 x 12v/165Ah                               | 2 x 12v/165Ah                               |
| Alternator                    | 28v/80A                             | 28v/80A                                     | 28v/80A                                     | 28v/80A                                     |
| Starter motor                 | 6.2kW/24v                           | 6.2kW/24v                                   | 6.2kW/24v                                   | 6.2kW/24v                                   |
| Turning circle (m)            | 14.9                                | 20.7                                        | 20.7                                        | 16.0                                        |
| Frame height laden (mm)       | 965                                 | 1013                                        | 1013                                        | 1020                                        |
| Frame height unladen (mm)     | 987                                 | 1038                                        | 1038                                        | 1045                                        |

| 26XX Heavy<br>6x4 Prime Mover       | 32XX<br>8x4 Rigid Steel                     | 32XX<br>8x4 Rigid Air                       | 32XX<br>8x4 Prime Mover             | 33XX<br>6x6 Rigid                           | 41XX<br>8x8 Rigid                           |
|-------------------------------------|---------------------------------------------|---------------------------------------------|-------------------------------------|---------------------------------------------|---------------------------------------------|
| V8                                  | V6                                          | V6                                          | V8                                  | V6                                          | V6                                          |
| 375-440 (510-598)                   | 265-350 (360-476)                           | 265-350 (360-476)                           | 375-440 (510-598)                   | 265-350 (360-476)                           | 300-350 (408-476)                           |
| 2,400-2,800 (1,770-2,065)           | 1,850-2,300 (1,365-1,696)                   | 1,850-2,300 (1,365-1,696)                   | 2,400-2,800 (1,770-2,065)           | 1,850-2,300 (1,365-1,696)                   | 2,000-2,300 (1,475-1,696)                   |
| Powershift 2                        | Powershift 2                                | Powershift 2                                | G280-16 Powershift                  | G240-16                                     | G240-16                                     |
| G280-16 Powershift                  | G240-16                                     | G240-16                                     | Powershift 2                        | Telligent® automated gearshift              | Telligent® automated gearshift              |
| 2 x 400mm dual dry plate            | 2 x 400mm dual dry plate                    | 2 x 400mm dual dry plate                    | 2 x 400mm dual dry plate            | 2 x 400mm dual dry plate                    | 2 x 400mm dual dry plate                    |
| o                                   | o                                           | o                                           | o                                   | o                                           | x                                           |
| o                                   | x                                           | x                                           | x                                   | x                                           | o                                           |
| x                                   | o                                           | o                                           | o                                   | o                                           | o                                           |
| o                                   | o                                           | o                                           | o                                   | -                                           | -                                           |
| Mercedes-Benz                       | Mercedes-Benz                               | Mercedes-Benz                               | Mercedes-Benz                       | Mercedes-Benz                               | Mercedes-Benz                               |
| 7,500kg                             | 2 x 7,500kg                                 | 2 x 7,500kg                                 | 2 x 7,500kg                         | 7,500kg                                     | 2 x 9,000kg                                 |
| Hypoid reduction                    | Hub reduction                               | Hypoid reduction                            | Hub reduction                       | Hub reduction                               | Hub reduction                               |
| Hub reduction (std with steel)      | -                                           | Hub reduction                               | Hypoid reduction                    | n/a                                         | n/a                                         |
| 2 x 13,000kg                        | 2 x 13,000kg                                | 2 x 13,000kg                                | 2 x 13,000kg                        | 2 x 13,000kg                                | 2 x 13,000kg                                |
| 3.583                               | 3.714                                       | 3.583                                       | 4.143                               | 4.833                                       | 4.833                                       |
| 3 leaf parabolic spring             | 3 leaf parabolic spring                     | 3 leaf parabolic spring                     | 3 leaf parabolic spring             | 3 leaf parabolic spring                     | 3 leaf parabolic spring                     |
| 8,000kg                             | 2 x 7,500kg                                 | 2 x 7,100kg                                 | 2 x 7,500kg                         | 9,000kg                                     | 2 x 7,500kg                                 |
|                                     |                                             |                                             |                                     |                                             |                                             |
|                                     |                                             |                                             |                                     |                                             |                                             |
| 8 bag air suspension                | 6 rod, parabolic spring                     | 8 bag air suspension                        | 8 bag air suspension                | 6 rod, parabolic spring                     | 6 rod, parabolic spring                     |
| 2 x 10,000kg                        | 2 x 9,500kg                                 | 2 x 10,000kg                                | 2 x 10,000kg                        | 2 x 15,000kg                                | 2 x 15,000kg                                |
| 6 rod, parabolic spring             |                                             |                                             |                                     |                                             |                                             |
| 2 x 9,500kg                         |                                             |                                             |                                     |                                             |                                             |
| 400 - 1200                          | 400                                         | 400                                         | 950                                 | 400                                         | 400                                         |
| 95                                  | 95                                          | 95                                          | 95                                  | 95                                          | 95                                          |
| 286 x 70 x 8                        | 289 x 70 x 9.5                              | 286 x 70 x 8                                | 286 x 70 x 8                        | 289 x 70 x 9.5                              | 289 x 70 x 9.5                              |
| SCR catalytic converter, downswept  | SCR catalytic converter, vertical           | SCR catalytic converter, downswept          | SCR catalytic converter, vertical   | SCR catalytic converter, vertical           | SCR catalytic converter, vertical           |
| 430mm disc brakes                   | 430mm disc brakes                           | 430mm disc brakes                           | 430mm disc brakes                   | 410mm drum brakes                           | 410mm drum brakes                           |
| 2 line behind cab with hand control | 2 line at rear of chassis with hand control | 2 line at rear of chassis with hand control | 2 line behind cab with hand control | 2 line at rear of chassis with hand control | 2 line at rear of chassis with hand control |
| x                                   | x                                           | x                                           | x                                   | x                                           | x                                           |
| 3,300                               | 5,100                                       | 5,000 - 6,500                               | 4,300                               | 4,500                                       | 5,800                                       |
| 8.25 x 22.5 steel                   | 9.00 x 22.5 steel                           | 8.25 x 22.5 steel                           | 8.25 x 22.5 steel                   | 9.00 x 22.5 steel                           | 9.00 x 22.5 steel                           |
| 295/80R22.5                         | 315/80R22.5                                 | 295/80R22.5                                 | 295/80R22.5                         | 315/80R22.5                                 | 315/80R22.5                                 |
| 295/80R22.5                         | 315/80R22.5                                 | 295/80R22.5                                 | 295/80R22.5                         | 315/80R22.5                                 | 315/80R22.5                                 |
| 24v                                 | 24v                                         | 24v                                         | 24v                                 | 24v                                         | 24v                                         |
| 2 x 12v/165Ah                       | 2 x 12v/165Ah                               | 2 x 12v/165Ah                               | 2 x 12v/165Ah                       | 2 x 12v/165Ah                               | 2 x 12v/165Ah                               |
| 28v/80A                             | 28v/80A                                     | 28v/80A                                     | 28v/80A                             | 28v/80A                                     | 28v/80A                                     |
| 6.2kW/24v                           | 6.2kW/24v                                   | 6.2kW/24v                                   | 6.2kW/24v                           | 6.2kW/24v                                   | 6.2kW/24v                                   |
| 16.0                                | 21.5                                        |                                             |                                     | 20.3                                        | 20.3                                        |
| 1020                                | 1049                                        | 1125                                        | 1125                                | 1155mm                                      | 1155mm                                      |
| 1045                                | 1142                                        | 1140                                        | 1140                                | 1245mm                                      | 1245mm                                      |

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