



Special Chassis. Unlimited.

Mercedes-Benz
Trucks you can trust



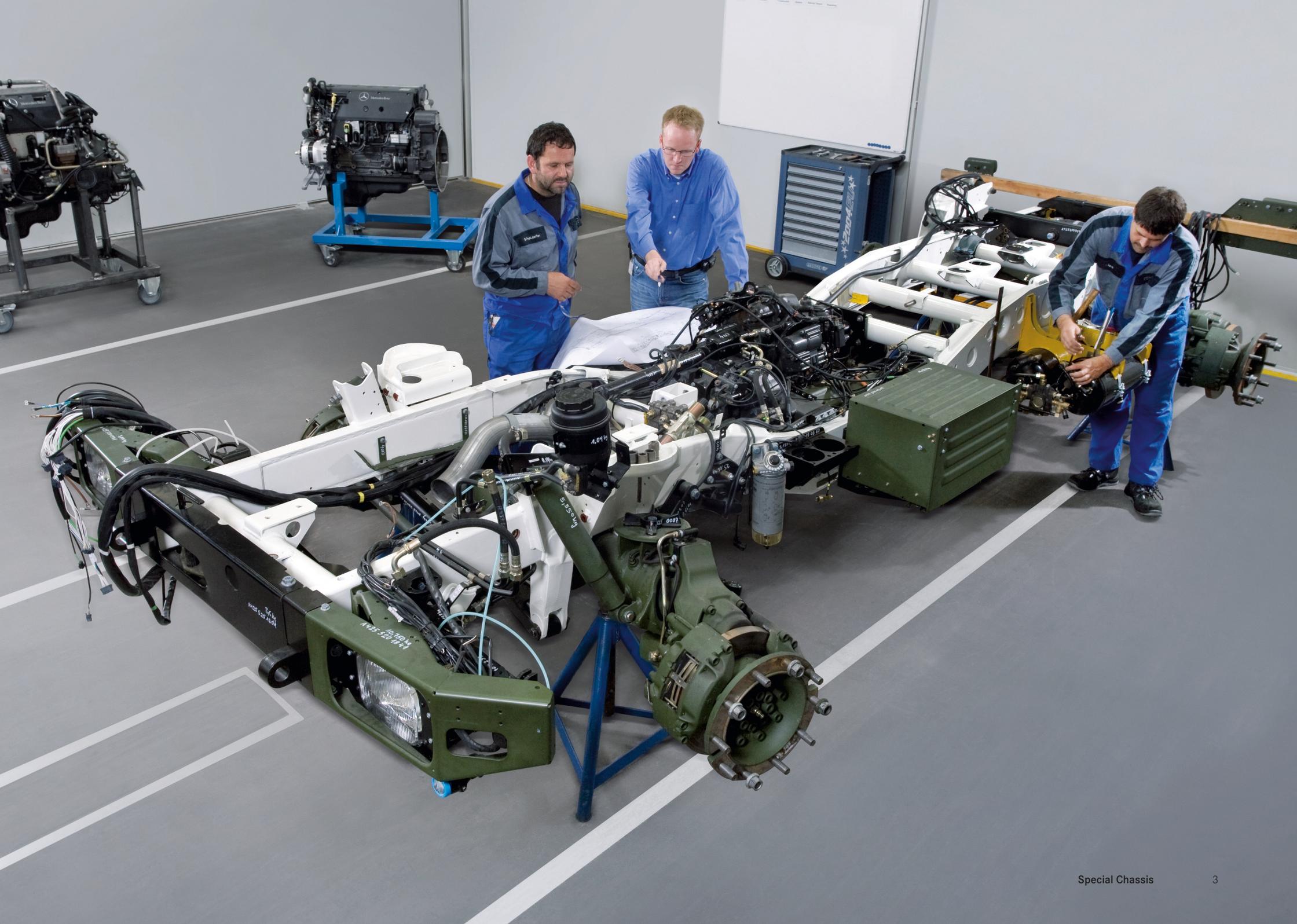
Fifty years experience operating worldwide.

For over 50 years, Mercedes-Benz Special Chassis have received global acclaim.

Vehicles required for sensitive global operations such as peacekeeping missions have to come up to very specific and demanding standards. Our customers need a reliable automotive platform which is available worldwide. Mercedes-Benz chassis and component sets provide the ideal base structures for special operation vehicles in the civilian sector, for instance for police operations or border patrols, as well as for armoured superstructures for troop carriers. We supply high quality based on our tried and tested serial production with individual customising according to need.

Exactly what you need: We are able to provide you with a Mercedes-Benz chassis or component set ideally adapted to suit your individual needs; or we can design a special chassis or component set just for you based on our Mercedes-Benz modular unit system. The chassis or component set is inspected before delivery by our research department and guaranteed. Mercedes-Benz is a leading company in quality, reliability and availability – and we are an absolutely trustworthy partner for providing a package including individual customer care and product development support as well as our global Mercedes-Benz Service Network.





The chassis drives the system.

Our chassis have one thing in common when viewed from below: An industrially tried and tested Mercedes-Benz chassis for special superstructures. From the engine through the drivetrain, wheels, frame and steering right up to the operating console and interfaces, proven components belonging to a major series from the world's largest truck manufacturer and adapted to operational requirements guarantee the mobility of your special vehicles.





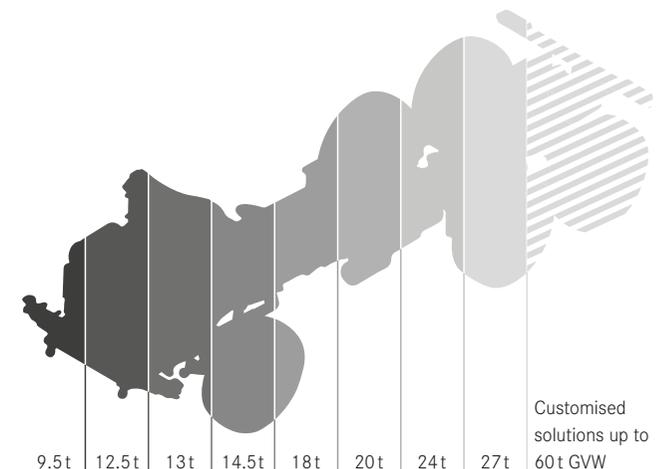
Only the best chassis is good enough for your special needs.

Automotive expertise from Mercedes-Benz combined with the know-how provided by special-vehicle manufacturers for both civilian and non-civilian use means that we are able to design appropriate automotive platforms to match the kind of body our customers envisage.

Starting point for success: the Unimog. Because of our years of experience constructing and developing the Mercedes-Benz range of special vehicles, we have the expertise to design an up-market top-quality chassis for you. This includes intensively-tested reliable interfaces to match the specifications of your customised bodies. Our most popular chassis is an adaptation of the Mercedes-Benz Unimog – the extremely mobile and versatile 14.5-tonnes special chassis which has already been used as the ideal base for a very wide range of bodies. What you get is – after individual testing – a Mercedes-Benz premium product including the Mercedes-Benz superstructure permit.

Armoured troop carriers: creating the right balance. It is vitally important for armoured patrol vehicles to achieve the right balance between protection, mobility and load capacity for both crew and equipment. This can be achieved by using Mercedes-Benz special chassis for your customised bodies. Our approved mounting points give you more freedom to design your body configurations with armoured sections and load compartments to suit your customers' needs.

Range of special chassis gross vehicle weights:

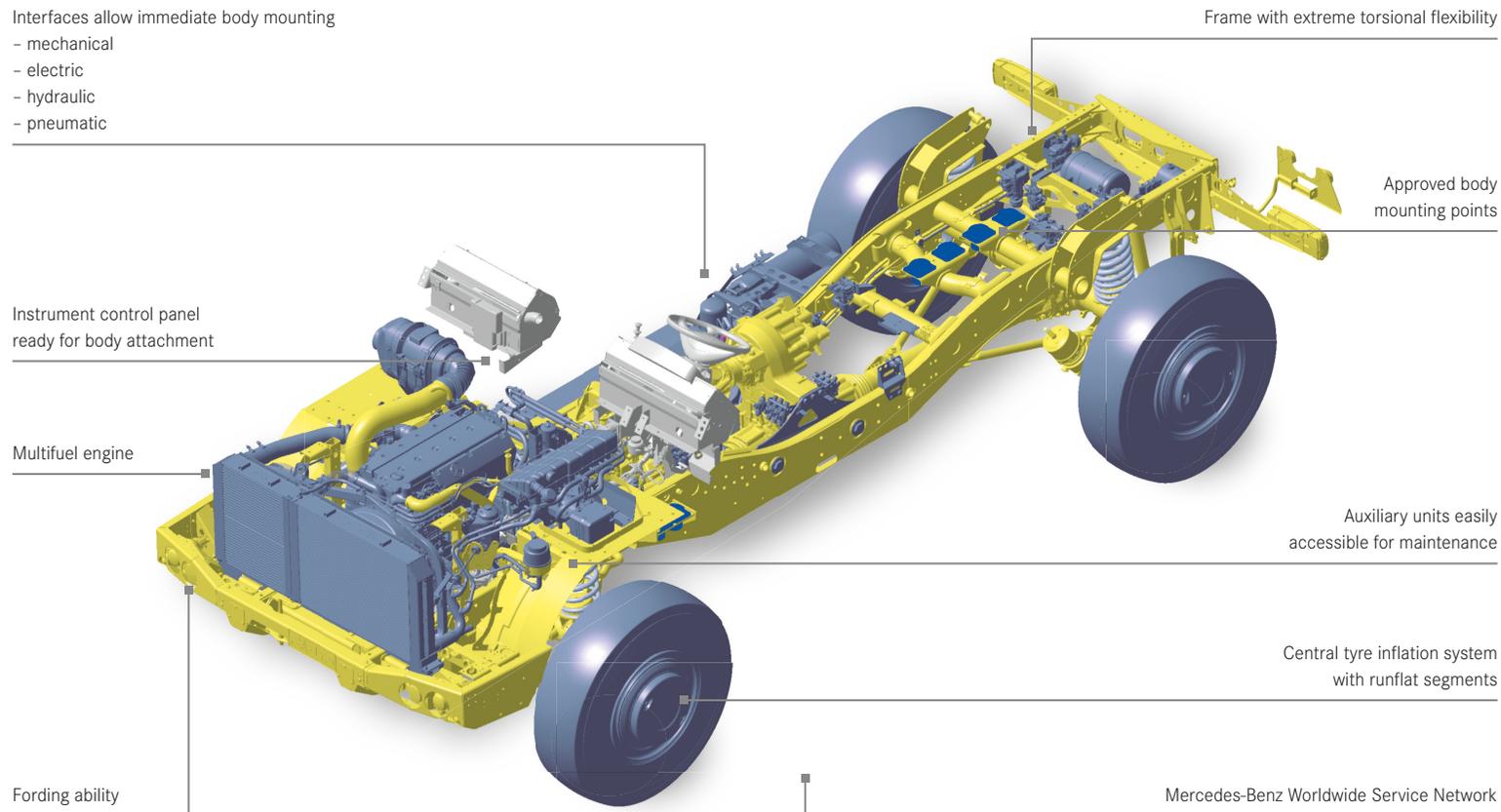


Chassis certified for use with armoured vehicles:

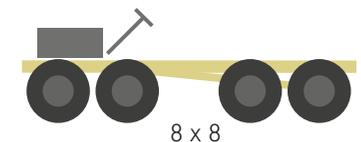
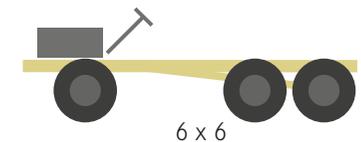
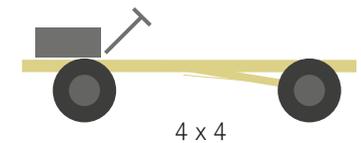


Chassis features:

Your spin-off: All Mercedes-Benz special chassis (Unimog, Zetros, A-Series) benefit from series approved components adapted for heavy-duty requirements.



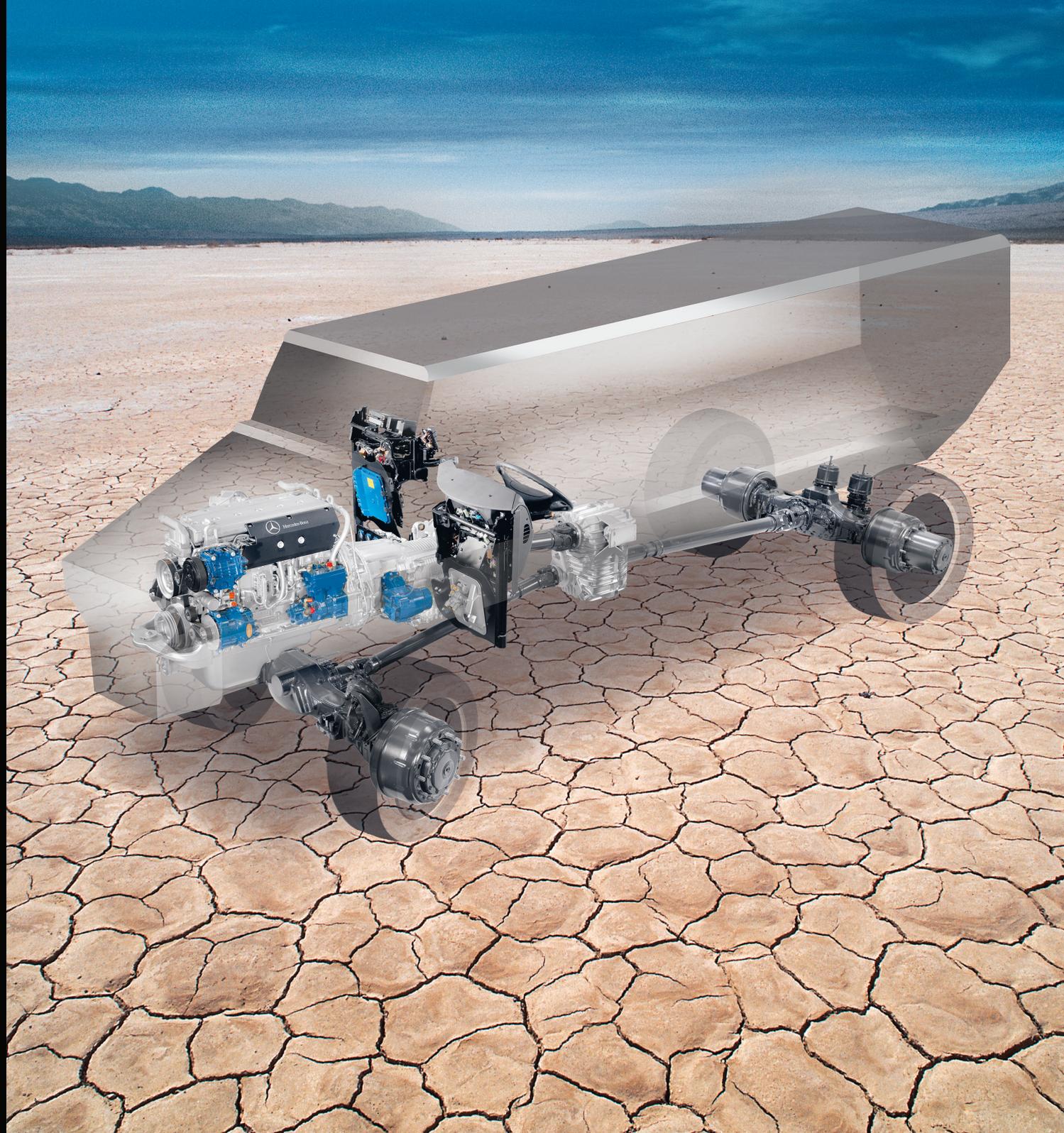
Axle configurations:



The component set solution – more than just a drivetrain.

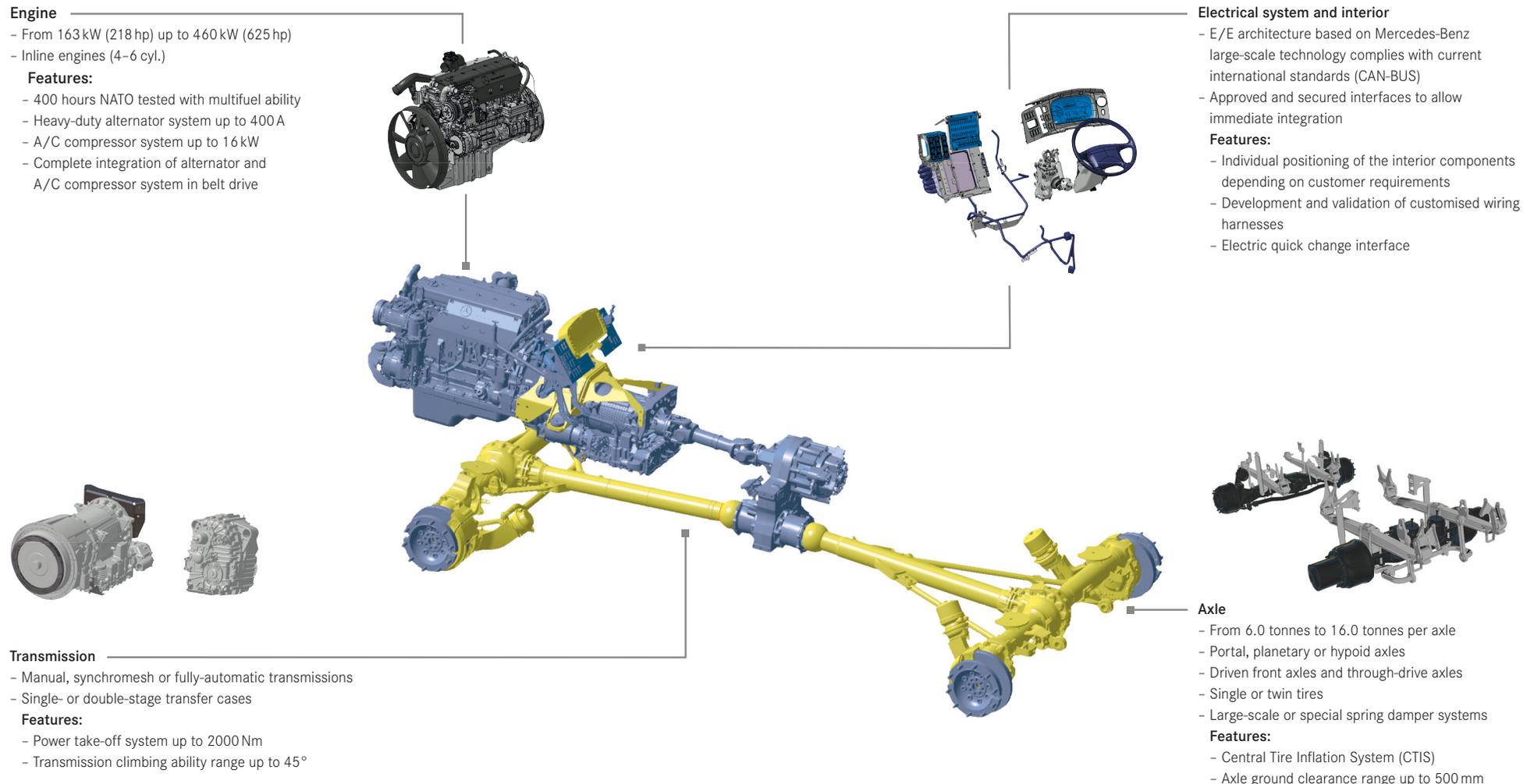
What you get is – after individual integration support and testing – an approved and secured Mercedes-Benz premium product. From component set to entire vehicle.

Reap the benefit of a customised solution. Whether you need two, three or four axles with different wheelbases, tonnages from 7.5 to 14.5 or even up to 60 tonnes, four or six-cylinder engines, manual or automatic transmissions – we can supply the customised component set you need for your body construction. Our customers enjoy a degree of flexibility rarely available anywhere else on such a scale or in such high quality. We can even help to create commonality across non-civilian fleets, with all the benefits this entails, particularly in terms of attractive life cycle costs.



Component set range:

From axles to transmissions, from engines to the electrical system: All component sets are based on serial approved Mercedes-Benz components. Customised solutions for your body construction adapted for heavy-duty requirements.



From our products to your own entire vehicle.

People all over the world must be able to rely on your services and operational capability. With this in mind, our engineering, know-how and services are all geared towards providing a solid basis for meeting your requirements. We act as your reliable partner – whenever and wherever you need us: from our products to your own entire vehicle; from initial research through production to customer care.

Development support. Technical specifications are worked out together with the manufacturer of the final vehicle depending on the needs and operating conditions of the end customer. Our aim: to create an out-standing off-road vehicle enjoying the vehicle dynamics of a Mercedes-Benz – as for example, a Unimog. Our principle: to provide one-stop-shopping. And as the competent point of contact, we will continue to give you all the support you need until the best possible solution is found.

Interaction. Using your data model, we go into just how well your body construction interacts with our chassis or component set and provide you with support in safe-guarding the overall design, taking into account the specified load profile. When all your needs, technical specifications and statutory requirements have been met, we issue the official Mercedes-Benz chassis or component set permit in accordance with our regulations for mounted bodies or equipment.

Serial production. Our Mercedes-Benz special chassis or component sets are series-built at the world's largest truck assembly plant line in Wörth, Germany. They are finished to the highest standards of quality and are fully customised in line with customer requirements. Our service includes support with calculations and assessing cooling capacity as well as verifying capabilities over rough off-road terrain. The final inspection comprises a checklist of over 100 items – as with every premium product from Mercedes-Benz.

Service. The technical reliability of Mercedes-Benz standard components helps to reduce the maintenance costs for our chassis. And on top of this, we provide additional benefits – such as individual training packages, worldwide availability for genuine spare parts, our unrivalled global Mercedes-Benz Service Network, not to mention our local services and contacts on the spot – all there to guarantee your peace of mind in a worst-case scenario.



Mercedes-Benz has a lot more to offer:

- World's leading truck manufacturer
- Advanced vehicle technologies (focusing on life-cycle-costs)
- Logistic support analysis (LSA)
- Integrated logistic support (ILS)
- Logistics field service proven worldwide
- Full-line military programme (0.5 to > 75.0 to military payload)
- Established supplier to armed forces worldwide
- Financially strong & reliable partner
- Financial services (financing, leasing, fleet management and a great deal more)

For further information please contact your
Mercedes-Benz representative or:

Daimler AG
Mercedes-Benz Special Trucks
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76742 Wörth, Germany

We reserve the right to make modifications to the design and equipment. The data contained in this brochure should be regarded as approximate. This brochure shows an excerpt of the Mercedes-Benz vehicle range, other specifications according to customer requirements are possible. Please note that some models and services may not be available in certain countries due to local legislation.