# The new Arocs

Construction industry vehicles. 18-44 tonnes gcw



MB 4151

Mercedes-Benz Trucks you can trust

### The Arocs

#### The new force in construction

Combining Power, Robustness and Efficiency in a unique way, the Arocs continues the 110-year old tradition of Mercedes-Benz construction industry vehicles while bringing them into the future with innovative technology.

Designed to provide a reliable, high-torque drive configuration to suit the construction industry down to the ground, the Arocs offers a number of frame and suspension configurations developed to excel both on and off-road. A robust design is not all that the Arocs provides. Efficiency in operation – through high payloads, outstanding reliability and low running costs – is key to making the Arocs economical to use every day. Add to this mix a range of configurations and options to meet the needs of every UK operator, and you have an enviable package.

Discover all of this on the following pages, and contact your local Mercedes-Benz Commercial Vehicle Dealer for further information.

In short: the Arocs can deliver everything that working life demands of it.







### To master every situation

At the heart of the Arocs beats a range of high-torque, fuel efficient Euro VI engines from 175 kW (238 hp) – 460 kW (625 hp), but power is nothing if you can't get it to the ground. For that, a Mercedes PowerShift 3 automated transmission is fitted as standard, harnessing all of the torque available – up to 3,000 Nm. The final link in the chain is the range of hypoid and planetary axles, to give the best in economy and ground clearance for your application.

Power is not just about going – stopping power counts too. With this in mind, wear-free braking is provided by a powerful engine brake – offering up to 475 kW of braking power. For even more braking power an optional water retarder is also available, and a choice of disc or drum brakes helps bring the vehicle to a stop as quickly as possible. For the most extreme terrain or loads, the Arocs also offers the unique Turbo Retarder Clutch, providing wear-free starting and braking all the way up to 250 tonnes.

- Differential locks fitted as standard
- Hill holder and rocking mode fitted as standard
- Switchable ABS as standard on all-wheel drive models
- Mercedes PowerShift 3 automated transmission fitted as standard
- Manual transmissions additionally available
- Wide range of engine and gearbox PTOs



### Robustness

### Making light work of heavy loads

The Arocs offers something essential for the construction industry – the ability to carry out the hardest tasks, day in, day out – without missing a beat. Reliability has to be a given, and whether as a tipper, mixer or tractor unit, the Arocs provides unmatched durability.

From the fully galvanised cab to the flexible high strength frame, the design is tough. It's not just the big things that are tough – details from the flexible cab steps to the rear lamp protectors show that the Arocs is designed not just to cope – but to excel under the toughest conditions.

Even the cab interior is focussed on the task at hand. With dark colours and high quality surfaces, plus a wide range of options, from durable rubber floor mats to man-made leather seat covers, the Arocs makes it easy to keep your truck looking pristine, however long you keep it.

- Axle loads up to 16 tonnes
- Air or steel suspension
- Outstanding approach and departure angles
- Excellent ground clearance
- Vertical exhaust outlets
- Protection for radiator, mirrors, fuel tanks, lamps and bumpers







# Efficiency

### Making payload pay

It's not just the physical features of the Arocs that are attractive, but the financial ones too. The Euro VI engines combine the lowest possible emissions with the highest possible fuel efficiency. Coupled with the sophisticated aerodynamics, the Arocs delivers more with less.

Low chassis weights, extended maintenance intervals and a longer design life all contribute to the lowest possible cost of ownership. In addition, the fitment of Mercedes PowerShift 3 automated transmissions helps to reduce fuel consumption and improve cycle times, whilst FleetBoard<sup>®</sup> EcoSupport offers driving tips to make the most of the vehicle – both as standard. In addition, FleetBoard<sup>®</sup> telematics are available as an option, providing feedback on both the vehicle and driver, and reducing fuel and maintenance costs. Mercedes-Benz CPC DriverTraining is also available whichever model you select, to help get the very best from your Mercedes-Benz truck right from the outset.

Regardless of the model you choose, Mercedes-Benz Financial Services offers a competitive range of finance options tailored to meet the needs of your business, be it Contract Hire, Agility or Hire Purchase.

- Repair and Maintenance-friendly design to reduce costs
- Long service intervals up to 120,000 km
- Low chassis weight to provide maximum payload
- Controlled auxiliary consumers to reduce fuel consumption
- Wide range of finance and Service Package options to manage operating costs

# Product Portfolio

For perfectly matched solutions

The Arocs can be tailored to your specific needs in many ways, with a freely selectable modular design. There is a choice of 14 cabs to match your application perfectly, from the smallest ClassicSpace S-cab to the spacious BigSpace L-cab. The frames are available with medium or high-ground clearance and a full range of wheelbases and overhangs, to make getting the right vehicle for your job faster and more cost effective for you and your chosen bodybuilder.

Whatever the task, an Arocs is available to match it – from the lightest concrete mixer to the heaviest off-road tractor unit. With chassis from 4x2 to 8x8, and everything in-between – including 8x2 rigid chassis – the variety is immense.

Furthermore, if you need something more specialised, we can tailor-make your vehicle from the factory – anything from relocating batteries to adding axles – through Mercedes-Benz Custom Tailored Trucks.









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