



Built to Carry South Africa.

Piece by massive piece.

Our abnormal truck range from Mercedes-Benz Trucks hauls what others call impossible, with ease, confidence, and legacy.

Mercedes-Benz
Trucks you can trust.



Carrying Mzansi's Tomorrow



“Some giants don’t stand tall. They move silently, powerfully, and with purpose.”

Across industries and across distances, there are loads that shape the world around us. Turbines that generate energy. Transformers that power cities. Bridge beams that connect communities. Wind blades that drive sustainable progress. These are the challenges our Super Haulers are built for.

The Mercedes-Benz abnormal truck range combines strength, reliability, and advanced engineering to deliver what others cannot. Supporting infrastructure, industry, and innovation, they continue to carry South Africa forward, one oversized load at a time.

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Actros 4058 S/39 Precision Power

When the mission demands accuracy, consistency, and scale, the Actros 4058S/39 delivers. With a Gross Combination Mass of up to 180 000kg, a 425kW engine producing 2800Nm of torque, this 6x4 workhorse is purpose-built for South Africa's largest infrastructure hauls.

Whether it's stadium domes, wind turbine blades, or bridge beams, the Actros carries it all with calm confidence, kilometre after kilometre.

Payload

Designed to carry the extraordinary.

With a payload capacity of up to 250 tonnes, the Actros SLT handles oversized and abnormal loads with ease. Offering unmatched stability, precision, and control on long haul routes.

Engine

Power that pulls through.

At the heart of the Actros 4058S/39 is the OM473 inline 6-cylinder engine, producing 425kW and 2800Nm of torque. Engineered for powerful delivery and fuel efficiency, it's built to move what matters most, reliably.

Configuration

Designed to carry the extraordinary.

With a payload capacity of up to 250 tonnes, the Actros SLT is built to move oversized and abnormal loads with exceptional stability, precision, and control over long-haul routes.

The Actros 4058S/39 is fitted ex-works with a reinforced chassis and factory-tested heavy-duty tow hitches rated at 314kN (D-rating), enabling safe and reliable push-pull operation. Plus, front and rear air couplings to support controlled manoeuvring.

This heavy haul model is integrated Mercedes-Benz Trucks Fleetboard telematics, which provides real-time insights into vehicle location, fuel consumption, driver performance, maintenance scheduling, and fault or service alerts.



*Image for illustrative purposes

Arocs 4863AS/48 SLT

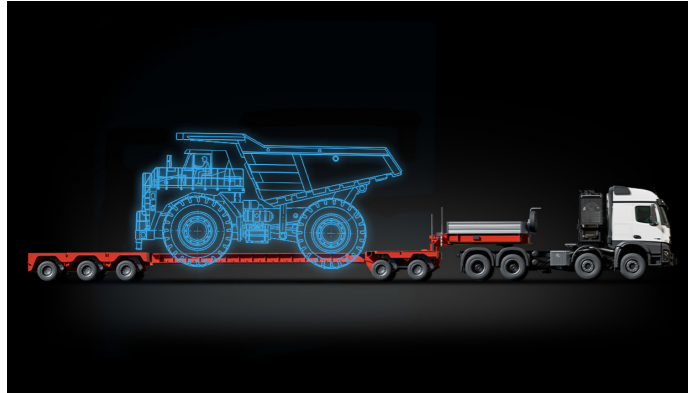
Arocs 4863AS/48 SLT – Built to Rule Rough Terrain

When the load is massive and the terrain unforgiving, the Arocs 4863AS/48 SLT rises to the challenge. With a permanent 8x8 drivetrain, 250 000kg Gross Combination Mass, and a 460kW OM473 engine delivering 3000Nm of torque, this powerhouse is made for South Africa’s mining, construction, and energy sectors.

Payload

Heavy loads? Handled.

With a Gross Combination Mass of up to 250 000kg, the Arocs SLT is purpose-built for oversized hauls in mining, construction, and energy, delivering dependable power, trip after trip.



*Image for illustrative purposes

Engine

Torque that works as hard as you do.

At its core, the Arocs 4863AS/48 SLT features the OM473 inline 6-cylinder engine, producing 460kW and 3000Nm of torque. Built for endurance, it delivers consistent power in the most punishing off-road conditions.



Configuration

8x8 traction. All-terrain confidence.

The Arocs SLT’s permanent 8x8 drivetrain, torque-proportioning transfer case, and Turbo-Retarder Clutch deliver unmatched control and power. The TRC ensures smooth, wear-free pull-offs on steep inclines, strong low-speed retardation without overusing service brakes, and reliable handling of extreme loads.

A dedicated cooling tower boosts performance at low speeds, keeping retarder systems cool and enabling longer, safer descents, even with hundreds of tonnes in tow. The heavy haul model also features an integrated Mercedes-Benz Trucks Fleetboard system, providing operators with real-time insight into vehicle location, fuel consumption, driver performance, maintenance schedules, and active fault or service codes.





The Abnormal Truck Range in Detail

Dive deeper into the capabilities of the Actros and Arocs SLT models. View full technical specifications, including engine outputs, chassis configurations, trailer compatibility, and more.

**Actros
3352S/33 6x4**

**Actros
4058S/39 6x4**

**Arocs
4863AS/48 8x8 SLT**

Gross Combination Mass Rating		
120 000 kg	180 000 kg	250 000 kg
Gross Vehicle Mass		
33 000 kg	40 000 kg	48 000 kg
Combination mass allowable under TRH 11 Abnormal loads regulation in South Africa		
120000 kg Limited by GCM rating	148000 kg Limited by traction	205 000 kg Limited by power output
Practical maximum load on 5th wheel according to TRH 11 Abnormal loads regulation in South Africa		
23000 kg Limited by axle rating	26500 kg Limited by ESWM*	30000kg Limited by ESWM*

* Equivalent single wheel mass calculation. TRH11 (Dimensional and Mass Limitations and other requirements for Abnormal load vehicles) issued by Department of Transport.

Reinforced chassis

+ Factory-tested heavy-duty tow hitches rated at 314kN

+ Front and rear air couplings

+ Mercedes-Benz Trucks Fleetboard

+ Telematics system

[Actros 4058S/39 6x4](#)

Permanent 8x8 drivetrain

+ Turbo-Retarder Clutch

+ Cooling tower

+ Mercedes-Benz Trucks Fleetboard telematics system

[Arocs 4863AS/48 8x8 SLT](#)

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