

The new Actros

4x2 Rigid M-Cab ClassicSpace 1835, 1840, 1843, 1846



4x2 Rigid M-Cab ClassicSpace

The extensive range of Rigid models from Mercedes-Benz Trucks set new standards in light-duty and local distribution haulage, thanks to its high efficiency and reliability. Designed to meet modern business needs, each model offers a versatile, application specific configuration for a wide range of sectors. The Rigid models from Mercedes-Benz Trucks are star-quality trucks ahead of their time.

Models at a glance

Model	Engine and transmission	Cab	Weight front	Weight rear
Actros 1835	OM 936, 354hp + G140-8	M-Cab Classic 2.3 with 320mm tunnel	4,344	2,049
Actros 1840	OM 470, 394hp + G211-12	M-Cab Classic 2.3 with 320mm tunnel	4,736	2,075
Actros 1843	OM 470, 428hp + G211-12	M-Cab Classic 2.3 with 320mm tunnel	4,736	2,075
Actros 1846	OM 470, 455hp + G211-12	M-Cab Classic 2.3 with 320mm tunnel	4,736	2,075

Weights include full AdBlue, 75kg driver, no fuel.



M-Cab ClassicSpace 2.30m, tunnel 320mm

Model Specifications

Engine

Engine Model	OM 936	OM 470	OM 470	OM 470
Capacity	7.7l	10.7l	10.7l	10.7l
Power	260kW (354hp)	290kW (394hp)	315kW (428hp)	335kW (455hp)
Torque	1400Nm (1,033ft.lb)	1900Nm (1,401ft.lb)	2100Nm (1,549ft.lb)	2200Nm (1,623ft.lb)

Cab

Multimedia cockpit

Truck navigation

Digital radio

Driver's suspension seat, standard

Fold-up co-driver's seat

Air conditioning system

Windscreen, tinted, with filter band

Optional equipment

- Driver's suspension seat, comfort
- · Co-driver's suspension seat, comfort
- Cab rear wall with window
- Curtain along side of bed(s)
- · Construction-site filter
- MirrorCam
- Two additional remote control keys
- Multimedia cockpit, interactive
- Toolkit
- Mercedes star, illuminated from behind
- Adjustable air deflectors
- · Air deflector, snap-in, with cab side deflectors
- Sun visor, exterior, transparent
- Cab roof air horns
- Extended central locking
- Compressed-air gun with hose
- Internal yellow grab handles

Driveline

G140 - 8 speed PowerShift Transmission with single plate clutch and 3.909 RAR engine RPM 1,589 @ $100 \, \text{km/h}$

G211 - 12 speed PowerShift Transmission with single plate clutch and 2.733 RAR engine RPM 1,413 @ 100 km/h

Optional equipment

- Predictive Powertrain Control
- Power Take Off (PTO) MB 131-2c, pump
- Engine Power Take Off (PTO), rear, c, hydraulic pump ISO 7653D

Front axle and suspension

7.5t offset front axle with 7.5t two leaf springs

Rear axle and suspension

13.0t hypoid rear axle with differential locks, four bag rear air suspension

Optional equipment

Axle load measuring device¹

Brakes

Disc brake, with Electronic Braking System (EBS)

Anti-lock Braking System (ABS)

Traction Control System (ASR)

High performance engine brake

Trailer brake, 2-line, brake connections, left

Stability control assist

Electronic park brake with HOLD function

Optional equipment

- Independent trailer brake
- Independent trailer brake, electronic

Wheelbase and frame

6400mm wheelbase with 3000mm rear overhang

Optional equipment

- Wheelbase 5500mm²
- Wheelbase 5800mm

Electrical

Chassis mounted battery carrier left hand side

100A alternator with two 220Ah AGM batteries

2nd generation PSM (Body Interface Module)

Mercedes-Benz Telematics hardware and MB Uptime Assist

Mercedes-Benz Telematics 12 month complimentary access

Fleet Management System (FMS) gateway

Bi-xenon headlamps

LED daytime runnings light + LED tail light

Air horn, below cab

Optional equipment

- Comfort telephony, wireless charging
- 12V trailer lighting voltage reducer
- UHF radio GME TX4500S
- UHF radio GME XRS370C
- Additional socket, 12V/15A, co-driver footwell
- Body interface, behind cab
- Floodlight, bottom
- Pre-installation for rotating beacons
- Pre-installation for additional headlamps, roof
- Pre-installation for additional indicator lights
- Pre-installation for flood lamp, cab rear wall
- \bullet Pre-installation and display for up to four cameras

Safety

Front facing and kerb mirrors

Automatic park brake engage with door open and 0km/h

Automatic park brake engage with engine switch off

Driver airbag

Seat belt monitor

Rain sensor

Light sensor

Optional equipment

- Safety Pack, inclusive of Lane Keep Assist, Attention Assist, Active Brake Assist 5, Proximity Control Assist, comfort driver's suspension seat and automatic main/dipped beam and cornering light
- Tyre pressure monitor

Fuel, AdBlue and exhaust

390l aluminium fuel tank left hand side

60l AdBlue tank left hand side

Exhaust system, tailpipe to right and outwards

Optional equipment

- Fuel tank, 290l, left hand side, 650W x 565H
- Second tank, 290l, right hand side, 650W x 565H
- Fuel tank, 390l, right hand side, 650W X 565H

Wheels and tyres

8.25" x 22.5" steel rims with 295/80R 22.5 tyres

Optional equipment

- 8.25" x 22.5" Dura-Bright rims
- Spare rim and tyre

Maximum weights

OM 936 - 18,000kg GVM, 36,000kg GCM

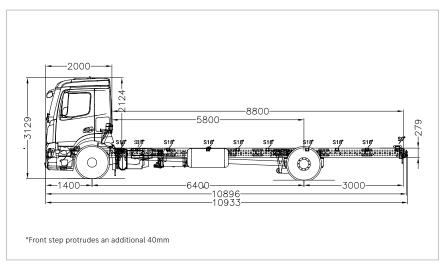
OM 470 - 18,000kg GVM, 45,000kg GCM

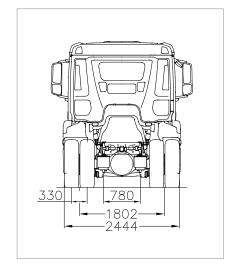
Warranty

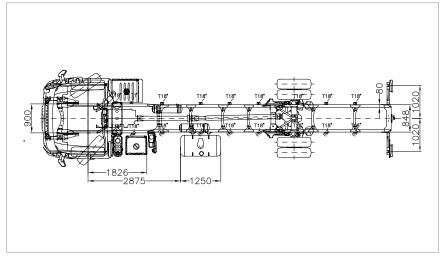
2 year bumper to bumper with 4 year/800,000km driveline warranty

Chassis drawing and dimensions









 $^{^{\}rm 1} Indication only$ - not certified

² Overhang changes to 2400mm

