

Mercedes-Benz Arocs 4 1836 L

Model:	Mercedes-Benz Arocs 4
Vehicle type:	1836 L
Drivetrain:	4x2
Chassis variant:	Chassis
Cab:	S-cab
Engine power:	265 kW(360 HP)
Wheelbase:	4800 mm
Gross vehicle weight:	18000 kg
Steering type:	left
Baumuster:	96400312

Paint

LZ 1:	Cab	
	MB 9147	arctic white

Vehicle equipment

National Version

*>>> Basetype

Chassis version

V1B	Arocs
V1W	Standard
C2R	Wheelbase 4800 mm

Axle load distribution

W9Z Weight variant 18.0 t (7.5/11.5)

Engine

M3H	Eng. OM460, inline 6, 12.8 l, 265kW (360hp), 1800 Nm
Z5L	OM 460
M5W	Engine version, Euro III
M8B	Air intake behind cab, mounted
M8Y	Fuel pre-filter, chassis-mounted, additional
M7V	Cooling output for very hot regions
M7I	Insect screen in front of cooling system
M5U	Exhaust brake, standard system
M6L	Air compressor, 2-cylinder
M0A	Engine mounts, reinforced

Clutch & transmission

G5A	Single-disc clutch
G2B	Transmission G 211-12/14.93-1.0
N6Z	Transmission oil cooling
G0R	Transmission support arms, optimised for removal
G5G	Mercedes PowerShift 3
G0V	Drive program power

Axles & suspension

A1Y	Front axle, straight version
A1C	Front axle 7.5 t
A2E	Rear axle, crown wheel 440, hypoid, 13.0 t
*>>>	Differential lock, rear axle
A5D	Axle ratio i = 2.846
Q1M	Front spring, 7.5 t, 3-leaf
C6Q	Stabiliser, front axle

Wheels & tyres

R1Q	15-degree tapered rims, 9.00 x 22.5
R8F	Spare wheel carrier, provisional
R8P	Spare wheel/spare wheel rim
1.A.	F38L79 75 2x 315/70 R 22,5 Traction (M+S) Bridgestone M 788 (152/148 M)
2.A.	F38L77 90 4x 315/70 R 22,5 Traction (M+S) Goodyear KMAX D(M)

Frame and components attached to frame

*>>>	Hole matrix on frame, continuous
C5I	Mounting parts, for platform
C5P	Bolted frame
C4C	Frame overhang 2100 mm
C6C	Steering, single-circuit
C6J	Power steering pump, uncontrolled
C7J	Battery carrier, batteries side by side
K0T	Main tank, left
K1C	Tank, 290 l, left, 650 x 565 x 950 mm, aluminium
Z4O	Tank cross-section, narrow
Z4Q	Tank cross-section, low
K7D	Exhaust system, tailpipe to right and outwards
C8F	Wing, for chassis transit
C7F	Front underride guard (ECE), aluminium
F7B	Bumper, with steel corners
F7D	Bumper centre section w. towing eyes, coupling jaw
C7A	Rear underride guard (ECE)
*>>>	End cross member, neutral position

Brake system

B2A	Disc brakes on front and rear axle
B1B	Electronic braking system with ABS and ASR
B1D	Electronic air-processing unit, medium
B4A	Condensation monitoring, for compressed air sys.
*>>>	Compressed air supply connection, front
B4M	Air reservoir, steel

- *>>> Flashing brake lights during emergency braking
- *>>> Parking brake, acoustic warning

Cab exterior

- F1A S-cab ClassicSpace, 2.30 m, tunnel 170 mm
- F1P S-cab
- F2B Floor variant, tunnel 170 mm
- F2G Cab width 2.30 m
- F2N Cab, 600 mm attachment height
- *>>> Cab, reinforced
- F2U ClassicSpace
- F4H Cab rear wall, without window
- F3A Cab mountings, standard, steel-sprung
- F3W Cab tilting mechanism, mechanical-hydraulic
- F6C Windscreen, tinted
- D8A Roof hatch/vent, roof
- F7X Cab entrance, left/right, rigid
- *>>> Main mirror heatable and electrically adjustable
- *>>> Wide-angle mirror, heated
- *>>> Kerb mirror
- F0Y Mirror cover, construction vehicle
- F6I Front mirror, heated
- *>>> Air deflectors, corner panels
- F5Y A-pillar trim
- F0F Side module, N3 vehicle
- F8A 2 vehicle keys
- F8E Locking system, with central locking

Cab interior

- D1B Driver's suspension seat, standard
- D1N Fold-up co-driver's seat
- D3X Seat cover, flat-weave fabric
- *>>> Multifunction steering wheel
- *>>> Power windows, all-round
- *>>> Display, trailer data, in instrument panel
- J1A Instrument cluster, 10.4 cm
- J1Z Speedometer, deletion, tachograph
- *>>> On-Board Diagnosis
- *>>> Travel computer
- *>>> Maintenance system
- *>>> FleetBoard Eco Support
- E3L Socket, 24 V/15 A, co-driver footwell
- *>>> Entrance lamps, in door panel
- *>>> Ambient lighting
- D6F Air conditioning system
- *>>> Bottle holder
- *>>> Document stowage space, A4 size
- D0S Compressed-air connection, in cab

Electrics / electronics

- E1B Batteries 2 x 12 V/170 Ah, low-maintenance
 - E1M Alternator, 28 V/150 A
 - E7F Cable remote control for air suspension
 - *>>> Side marker lights
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*>>>	LED end-outline marker lamp
S5A	Speed limiter, 90 km/h (56 mph), ECE
S1D	Stability Control Assist (ESP)
S5Z	Cruise control

Additional scopes

M0C	Bottom shell to prevent swirling-up of dust
M0Z	Noise regulation acc. to UN-R 51.03, phase 1
S8C	Hazard warning triangle
Y4A	Telescopic jack, 12 t/19 t
Y4Z	Compressed-air gun, with hose
Y4J	2 wheel chocks
V0S	Vehicle class N3
V0X	Ground clearance under front axle, minimum 250 mm
V8A	Chassis number FIN
X3W	Powertrain warranty as per T and Cs 3yrs/450,000km
V2I	Arocs model generation 1
X2I	Model plate, export
X1C	Instrument/labels/documentation, Spanish
Y6A	Country-specific version
Z5X	Left-hand drive
Z5Y	Vehicle, for right-side traffic
