Quotation

Arocs 5 3240B 8x4/4 B 11



This image might differ from your individual vehicle configuration and is therefore non-committal. Subject to alteration!

Offer name: DM022a

5		
Truck mixer chassis		
290 kW		
:37000 kg		
Model range: Mercedes-Benz Arocs 5		

Vehicle type:	3240B
Driver cabin:	M-Fahrerhaus
Wheelbase:	5150 mm
Baumuster:	96433012

Equipment list

Paint

Fahrerhaus:

MB 9147 arctic white

Equipment

Chassis version

V1B	Arocs
V1W	Standard
V2J	Arocs model generation 5
C2Y	Wheelbase 5150 mm

Axle load distribution

W7G	Weight variant 37.0 t (8.0/8.0/13.0/13.0)
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Engine

M2Q	Eng. OM470, inline 6, 10.7 l, 290kW (394hp), 1900 Nm
M5A	2. Engine generation OM470
Z5D	OM 470
M5C	Engine version Euro VI, D
M8A	Air intake from front
M7T	Water pump, governed
M7I	Insect screen in front of cooling system
M5U	Exhaust brake, standard system
M6L	Air compressor, 2-cylinder
N7I	Engine takeoff, rear, b, flange 100 mm, 650 Nm

Clutch & transmission

Single-disc clutch
Transmission G 230-12/11.7-0.78
Transmission oil cooling
Transmission support arms, optimised for removal
Mercedes PowerShift 3
Drive program offroad

Axles & suspension

A5Y	Axle ratio i = 4.333
>>>	Differential lock, rear axle
A2F	Rear axle, crown wheel 233, planetary, 13.4 t
A1D	Front axle 8.0 t
A1Y	Front axle, straight version

Q1X	Front spring. 2 x 8,0 t, 3-leaf
Q3A	Rear spring, 2 x 13.0 t
C6Q	Stabiliser, front axle
C6Y	Stabiliser, under frame, rear axle

Wheels & tyres

R1Q	15-degree tapered rims, 9.00 x 22.5
R0Z	Wheel-nut cap
1.A.	F18LHA 75 2x 315/80 R 22,5 Regio RR steer Bridgestone Duravis R-Steer 002
2.A.	F18LHA 75 2x 315/80 R 22,5 Regio RR steer Bridgestone Duravis R-Steer 002
3.A.	F18L88 10 4x 315/80 R 22,5 Regio (Traction/M+S) Continental Hybrid HD3
4.A.	F18L88 10 4x 315/80 R 22,5 Regio (Traction/M+S) Continental Hybrid HD3
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Frame and components attached to frame

>>>	Hole matrix on frame, continuous
C5K	Mounting parts, for concrete mixer
C0F	Frame overhang 1000 mm
C6H	Steering, Servotwin, 4-axle and 9t FA, air
CLW	Steering oil cooling
C6J	Power steering pump, uncontrolled
C7J	Battery carrier, batteries side by side
K0T	Main tank, left
K1E	Tank, 390 l, left, 650 x 565 x 1250 mm, aluminium
K3T	AdBlue tank, 25 l
K5M	Tanks, lockable
K5S	Protective cap for AdBlue metering system
Z40	Tank cross-section, narrow
Z4Q	Tank cross-section, low
K7D	Exhaust system, tailpipe to right and outwards
K7T	Exhaust pipe, above wing, second axle
U2G	Exhaust box
C8F	Wing, for chassis transit
F7B	Bumper, with steel corners
F7D	Bumper centre section w. towing eyes, coupling jaw
M7J	Guard plate, bumper
C7A	Rear underride guard (ECE)
Q8D	Tow-away coupling, rear, Ringfeder
>>>	End cross member, neutral position

Brake system

B2A	Disc brakes on front and rear axle
B1B	Electronic braking system with ABS and ASR
B1Z	ABS, disengageable
B1F	Heating, electronic air-processing unit
B1H	Electr. compressed air supply and control, centre
B4A	Condensation monitoring, for compressed air sys.
>>>	Compressed air supply connection, front
B4L	All compressed air tanks, aluminium
>>>	Flashing brake lights during emergency braking
>>>	Parking brake, acoustic warning

Cab exterior

Cabex	
F10	M-cab ClassicSpace, 2.30 m, tunnel 320 mm
F1Q	M-cab
F2C	Floor variant, tunnel 320 mm
F2G	Cab width 2.30 m
F2M	Cab, 420 mm attachment height
>>>	Cab, reinforced
F2U	ClassicSpace
F4I	Cab rear wall, with window
F3B	Cab mountings, comfort, steel-sprung
F3W	Cab tilting mechanism, mechanical-hydraulic
F6C	Windscreen, tinted
F8V	Light sensor
F8W	Rain sensor
D8A	Roof hatch/vent, roof
F4X	Stowage compartment exterior flap, left
F7Y	Cab entrance, left/right, movable
>>>	Kerb mirror
F0Y	Mirror cover, construction vehicle
F6I	Front mirror, heated
F5L	Sun visor, exterior, transparent
>>>	Air deflectors, corner panels
F5Y	A-pillar trim
F0G	Side module, N3G vehicle
F8B	2 remote control keys
F8E	Locking system, with central locking
F8F	Extended central locking

Cab interior

D1C	Driver's suspension seat, comfort
D1N	Fold-up co-driver's seat
D3Q	Seat cover, velour, driver's seat
D3T	Seat cover, velour, co-driver's seat, centre seat
>>>	Multifunction steering wheel
D5Y	Rubber mats, driver's and co-driver's side
>>>	Power windows, all-round
J9P	Pre-installation and display for up to 4 cameras
J10	Dig. tachograph, 2nd gen., working speed control
J1S	Tachograph manufacturer VDO
>>>	On-Board Diagnosis
>>>	Travel computer
E6Z	Reversing buzzer
J6B	Multimedia Cockpit
>>>	Maintenance system
J6Z	Preinstallation Mercedes-Benz Truck App Portal
J2K	Speaker, 2-way system
J2U	Navigation system
J3U	Requirement: FleetBoard Manager app

J3V	Truck Data Center 7
J8Y	Pre-installation for Truck Data Center 7
J9D	Provision for fitting toll tracking
E3L	Socket, 24 V/15 A, co-driver footwell
E5H	Switch for night-time driving light
>>>	Entrance lamps, in door panel
>>>	Ambient lighting
D6Z	Construction-site filter
D6I	Residual engine heat utilisation
D6F	Air conditioning system
>>>	Bottle holder
>>>	Document stowage space, A4 size
D7G	Stowage compartment lid, driver and co-driver side
D0S	Compressed-air connection, in cab

Electrics / electronics

E1B	Batteries 2 x 12 V/170 Ah, low-maintenance
E1N	Alternator 28 V/100 A
E3W	PSM, 2nd generation
L1B	Daytime driving lamps
L9C	Pre-installation for additional headlamps, roof
L1Q	Tail lights, construc. in metal holder with grille
>>>	Side marker lights
>>>	LED end-outline marker lamp
L2H	Side marker lamps, flashing
L9A	Pre-installation for rotating beacons
LOA	Illumination regulation, in acc. with UN-R 48.06
S5A	Speed limiter, 90 km/h (56 mph), ECE
G9Y	Omission of Predictive Powertrain Control
S5Z	Cruise control

Additional scopes

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M0C	Bottom shell to prevent swirling-up of dust		
M0Q	Noise regulation acc. to UN-R 51.03, phase 2		
POQ	Cover, for wheel arch and engine		
X2M	Certification, noise/exhaust emissions as per CEMT		
S8A	First aid kit		
S8C	Hazard warning triangle		
S8D	Warning lamp		
S8E	Reflective safety jacket		
Y4A	Telescopic jack, 12 t/19 t		
Y4Z	Compressed-air gun, with hose		
Y4J	2 wheel chocks		
V0T	Vehicle class N3G, off-road vehicle		
V0U	Overhang angle, front, minimum 25 degrees		
VOW	Breakover angle, minimum 25 degrees		
V0X	Ground clearance under front axle, minimum 250 mm		
V0Y	Ground clearance under rear axle, minimum 250 mm		
V0Z	Ground clearance between axles, minimum 300 mm		
V7L	Body type: concrete mixer		

V8A	Chassis number FIN
X2S	Test booklet
X2Y	Registration certificate, Part II, prepared
X30	Mercedes-Benz OnRoadService
X3Z	Powertrain warranty as per T and Cs 3yrs/250,000km
X2A	Model identification, acc. to weight variant
X2E	Model plate, EU
Z5X	Left-hand drive
Z5Y	Vehicle, for right-side traffic