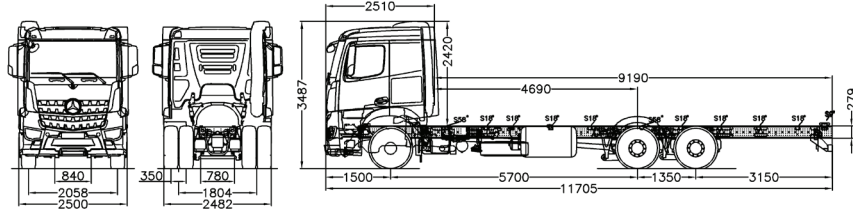


Technical Specifications

Arocs 5
2636L 6x2
Freight Carrier with air suspension



General information

Baumuster	964.025
Specifications date	January 2020
Emissions standard	Euro III
Cab version	L-cab ClassicSpace, 2.30 m, tunnel 170 mm
Wheelbase	Wheelbase 5,700 mm
Rear overhang	Frame overhang 3,150 mm

Dimensions [mm]

	Laden	Unladen
Frame height at front	1,016	1,099
Frame height at rear	1,015	1,050
Total height incl. air intake	3,519	
Ground clearance at front	322	
Ground clearance at rear	244	
Turning circle [m]	24.40	

Engine

Model Displacement	OM460
Displacement [l]	12.8
Rated output [kW(hp)]	265(360hp)
Max. torque [Nm]	1800

Power transmission

Clutch Transmission	Single-disc clutch
Final drive ratio	Transmission G 211-12/14.93-1.0
	Axle ratio i = 2.846

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Chassis

Front springs	Front spring 7.5 t, 2-leaf		
Rear springs	Air suspension, rear axle		
	Axes	Tyres	Tyres
Front axle	Front axle 7.5 t	315/80 R 22.5	15-degree tapered rims, 9.00x22.5, reinforced
Rear axle	Rear axle, crown wheel 440, hypoid, 13.0 t	315/80 R 22.5	15-degree tapered rims, 9.00x22.5, reinforced

Equipment

Brakes	Disc brakes on front and rear axle
Braking system	Electronic braking system with ABS and ASR
Engine brake	Exhaust brake, standard system
Battery	Batteries 2 x 12 V/170 Ah, low-maintenance
Battery carrier	Battery carrier, batteries side by side
Fuel capacity	510 l, left, aluminium
Steering	Steering, single-circuit
Frame	High-strength with continuous U-section side members with constant web height, hole pattern 50x50 mm, frame track at rear 834 mm

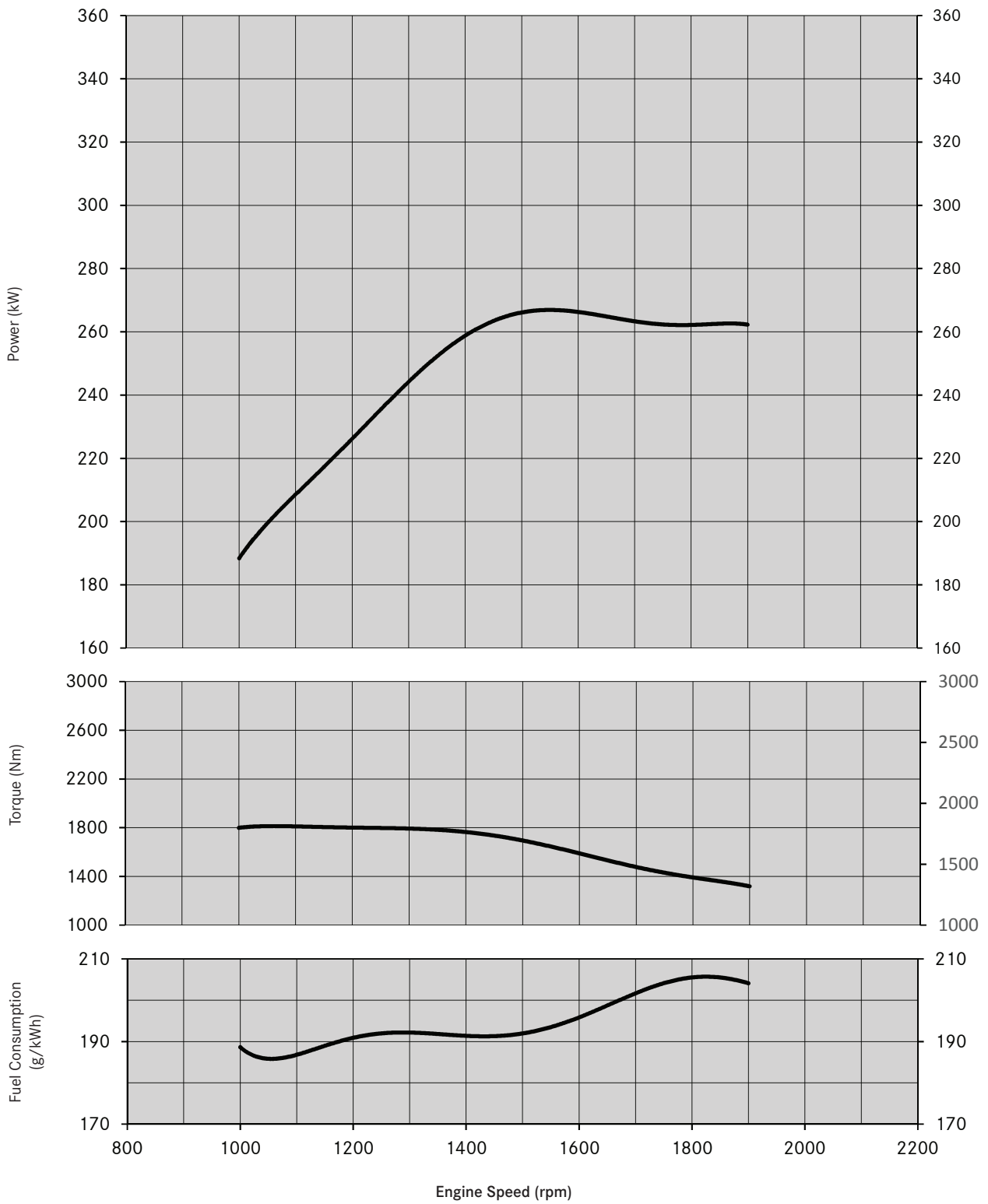
Vehicle Masses [kg]

	Front Axle	Rear Axle	Total
Manufacturer's mass	7,500 (GA)	21,500 (GAU)	29,000 (GVM)
Permissible mass	7,500 (A)	18,000 (AU)	25,500 (V)
Tare mass**	4,996	3,495	8,491
Payload/fifth-wheel load	2,504	14,505	17,009
Manufacturer's gross combination mass (GCM)	44,000		
Permissible drawing vehicle mass (D/T)	44,000		

** Tare Mass refers to the mass of the unladen vehicle in ready to drive condition, chassis with cab and / or coupling device for truck tractors . Including coolant, oils, spare wheel but excluding fuel and driver as per the National Road Traffic Act (NRTA) regulations.

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Power, Torque

OM 460, 265 kW at 1600/min,
Euro III 1800Nm at 1100/min

Stationary full load curves

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Sales Codes in Alphabetic Order

A1C	Front axle 7.5 t	F0F	Side module, N3 vehicle
A1Y	Front axle, straight version	F0G	Side module, N3G vehicle
A2E	Rear axle, crown wheel 440, hypoid, 13.0 t	F0Y	Mirror cover, construction vehicle
A4K	Trail. axle 10 t, de-loadable, liftable,twin tyres	F1D	L-cab ClassicSpace, 2.30 m, tunnel 170 mm
A5D	Axle ratio i = 2.846	F1R	L-cab
B1B	Electronic braking system with ABS and ASR	F2E	Floor var. tunnel 170mm, for stowage compart. left
B1H	Electr. compressed air supply and control, centre	F2G	Cab width 2.30 m
B1F	Heating, electronic air-processing unit	F2N	Cab, 600 mm attachment height
B2A	Disc brakes on front and rear axle	F2U	ClassicSpace
B2X	Parking brake, electronic	F3A	Cab mountings, standard, steel-sprung
B4A	Condensation monitoring, for compressed air system	F3E	Cab mountings, rear, reinforced
B4M	Air reservoir, steel	F3W	Cab tilting mechanism, mechanical-hydraulic
C3J	Wheelbase 5700 mm	F4H	Cab rear wall, without window
C4Y	Frame overhang 3150 mm	F4X	Stowage compartment exterior flap, left
C5I	Mounting parts, for platform	F4Y	Stowage compartment exterior flap, right
C5P	Bolted frame	F5I	Cab side deflectors, without air deflectors
C6C	Steering, single-circuit	F5K	Air deflectors, loose
C6J	Power steering pump, uncontrolled	F5Y	A-pillar trim
C6Q	Stabiliser, front axle	F6D	Windscreen, tinted, with filter band
C7A	Rear underride guard (ECE)	F6I	Front mirror, heated
C7F	Front underride guard (ECE), aluminium	F6L	Main mirror, manoeuvring setting, co-driver's side
C7I	Battery carrier cover, lockable	F6Q	Air horn
C7J	Battery carrier, batteries side by side	F7B	Bumper, with steel corners
C7Z	Frame, non-assembled, stage II (CKD)	F7D	Bumper centre section w. towing eyes, coupling jaw
C8T	Deletion, wings for chassis transit	F7T	Door extension
CLW	Steering oil cooling	F7X	Cab entrance, left/right, rigid
D0S	Compressed-air connection, in cab	F8B	2 remote control keys
D1B	Driver's suspension seat, standard	F8E	Locking system, with central locking
D1N	Fold-up co-driver's seat	F8F	Extended central locking
D2Y	Seat belt monitor	F8H	2 remote control keys, additional
D2N	Driver's seat backrest, release mechanism	F8W	Rain sensor
D2W	Armrests on both sides, co-driver's seat	G0K	Drive program, economy/power
D3B	Luxury bed, bottom	G0R	Transmission support arms, optimised for removal
D3X	Seat cover, flat-weave fabric	G2B	Transmission G 211-12/14.93-1.0
D6F	Air conditioning system	G5A	Single-disc clutch
D6Z	Construction-site filter	G5G	Mercedes PowerShift 3
D7G	Stowage compartment lid, driver and co-driver side	J1E	Instrument cluster, 12.7 cm, with add. displays
D7J	Drawers, under bed	J1Z	Speedometer, deletion, tachograph
D7R	Stowage flaps, above windscreen	J2H	Multimedia Radio Touch
D8A	Roof hatch/vent, roof	J2I	Standard loudspeaker
E1B	Batteries 2 x 12 V/170 Ah, low-maintenance	J3R	Truck Data Centre 7 (FB Card)
E1M	Alternator, 28 V/150 A	J6A	Classic Cockpit
E3B	Connection point 12V/15A, for auxiliary consumers	J8Z	Pre-install. for Truck Data Centre 7 (FB Card)
E3E	Additional socket, 12 V/15 A, co-driver footwell	K0T	Main tank, left
E3L	Socket, 24 V/15 A, co-driver footwell	K1M	Tank, 510 l, left, 650 x 700 x 1300 mm, aluminium
E3W	PSM, 2nd generation	K5M	Tanks, lockable
E4Z	Starting-off aid, time limit 90 s	K5Q	Fuel screen, tank filler neck
E5A	No. 1 switch, for non-MB body electrics	K7D	Exhaust system, tailpipe to right and outwards
E6Z	Reversing buzzer	L0A	Illumination regulation, in acc. with UN-R 48.06
E7F	Cable remote control for air suspension	L1I	Fog lamps, LED daytime running lamps

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Mercedes-Benz

Trucks you can trust



Sales Codes in Alphabetic Order

L1P	LED tail lights	S8C	Hazard warning triangle
L2H	Side marker lamps, flashing	S8D	Warning lamp
M0A	Engine mounts, reinforced	V0S	Vehicle N3
M0C	Bottom shell to prevent swirling-up of dust	V0X	Ground clearance under front axle, minimum 250 mm
M0Z	Noise regulation acc. to UN-R 51.03, phase 1	V1B	Arocs
M3H	Eng. OM460, inline 6, 12.8 l, 265kW (360hp), 1800 Nm	V1W	Standard
M5U	Exhaust brake, standard system	V2J	Arocs model generation 5
M5W	Engine version, Euro III	V8A	Chassis number FIN
M6L	Air compressor, 2-cylinder	W2N	Weight variant 26.0 t (7.5/11.5/10.0)
M7I	Insect screen in front of cooling system	X1A	Instrument/labels/documentation, English
M7V	Cooling output for very hot regions	X2I	Model plate, export
M8B	Air intake behind cab, mounted	X3W	Powertrain warranty as per T and Cs 3yrs/450,000km
M8Y	Fuel pre-filter, chassis-mounted, additional	Y4A	Telescopic jack, 12 t/19 t
N6Z	Transmission oil cooling	Y4J	2 wheel chocks
Q1S	Front spring, 7.5 t, 2-leaf	Y4R	Inflation aid, for steep-shoulder rims
Q8N	End crossmember, 300 mm indented	Y4W	Tool kit, extended
R0Z	Wheel-nut cap	Y4Y	Tyre inflating hose
R1I	15-degree tapered rims, 9.00 x 22.5, reinforced	Y4Z	Compressed-air gun, with hose
R8A	Spare wheel jack, side	Y6A	Country-specific version
R8P	Spare wheel/spare wheel rim	Z4O	Tank cross-section, narrow
S1H	Lane Keeping Assist	Z4R	Tank cross-section, high
S1L	Attention Assist	Z5L	OM 460
S3A	Airbag, driver	Z5W	Right-hand drive
S5E	Speed limiter, 80 km/h	Z5Z	Vehicle, for left-side traffic
S5Z	Cruise control	Z9X	Consolidated consignment (CKD)
S8A	First aid kit	Z9Y	Delivery condition (CKD)

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