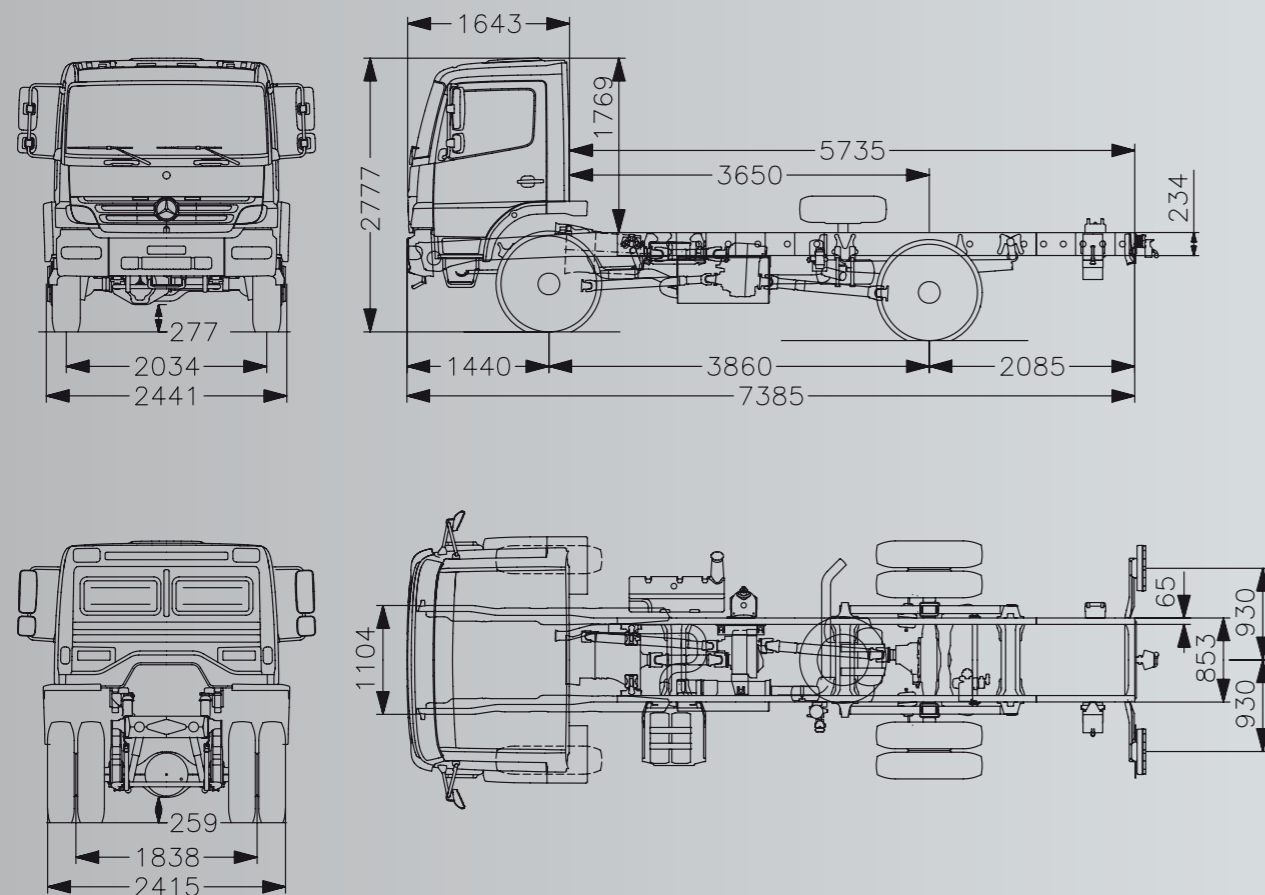


Frame height (mm)		
Tyre size	11 R 22.5 tyres	
	laden	unladen
front axle	1014	1075
rear axle	1096	1194



Note: drawings are general arrangement drawings only.  
Contact your authorised Dealer for details if required.




Authorised Dealer

To speak to your nearest authorised Mercedes-Benz Dealer call **1300 66 22 30**.

Mercedes-Benz Australia/Pacific Pty Ltd offers a 3 year / 250,000 km driveline Warranty on engine, transmission, propshafts and driving axles.  
For full Warranty details and limitations contact your authorised Mercedes-Benz Dealer. Specifications and information referred to herein is correct at the time of publication. Some of the equipment depicted either on vehicle illustrations or separately may be non-standard or optional at extra cost. Mercedes-Benz Australia/Pacific Pty Ltd reserves the right to discontinue or modify any vehicle or optional equipment at any time without prior notice to meet any requirement of a manufacturing or commercial nature which it may deem appropriate. Consult your authorised Mercedes-Benz Dealer for the latest details on specifications, options, prices and availability. [www.mercedes-benz.com.au](http://www.mercedes-benz.com.au)  
Telligent® is a registered trademark of Daimler AG.

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1629 A 4x4 Specifications

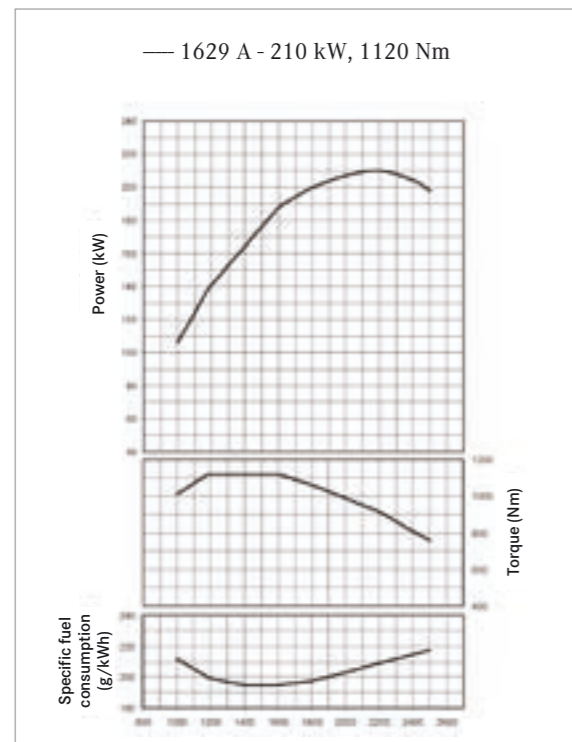
Atego

Mercedes-Benz

# Atego 1629 A 4x4 Specifications

## Engine

Type	Mercedes-Benz OM 906 LA 6.37 litre in-line 6 turbocharged with intercooling Four-stroke diesel with direct injection Telligent® engine management
Maximum power	210 kW (286 hp) @ 2200 rpm
Maximum torque	1120 Nm (826 lb.ft) @ 1200 - 1600 rpm
Emission level	ADR 80/02, Euro 4



## Clutch

Type	Single dry plate
Operation	Hydraulic with pneumatic assistance
Diameter	395 mm

## Transmission

Type	Mercedes-Benz G 131 - 9/14.6 - 1.0 9 speed synchromesh • Mercedes-Benz G 85 - 6/6.7 - 0.73 • Allison Automatic 3000 P • Allison Automatic 3000 PR
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Gearshift actuation	Hydraulic-pneumatic • Telligent® automatic gearshift with G 85-6
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## Transfer case

Type	Mercedes-Benz VG 900 - 3W, 2 gear
On-road	1.00 : 1
Off-road	1.69 : 1

## Power take-offs

Options	<ul style="list-style-type: none"> <li>• Transmission PTOs</li> <li>• Rear of engine live-drive PTO</li> <li>• Programmable body builder module (PSM) interface with Telligent® systems</li> </ul>
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## Cab

Type	Mercedes-Benz S (short) cab • S cab with rear wall extended by 180 mm • L (long) cab sleeper with one bed				
Safety	Complies to European Safety Standard ECE R 29 Non-flammable and non-splintering energy-absorbing interior trim				
Cab access	2 wide, non-slip, offset steps 95° door opening Long handrails on both sides of door opening Access steps illuminated by entrance lights				
Seating	<table border="1"> <tr> <td>Driver</td> <td>Fully adjustable air-suspended Grammer seat with headrest Integrated seatbelt with retractor Adjustable air lumbar and side contour support</td> </tr> <tr> <td>Passenger</td> <td>Static seat with headrest Fore/aft and backrest adjustment Height adjustable seatbelt with retractor • Air-suspended Grammer passenger seat • 4-person bench seat/bed combination (L cabs only) • Centre seat with seat belt</td> </tr> </table>	Driver	Fully adjustable air-suspended Grammer seat with headrest Integrated seatbelt with retractor Adjustable air lumbar and side contour support	Passenger	Static seat with headrest Fore/aft and backrest adjustment Height adjustable seatbelt with retractor • Air-suspended Grammer passenger seat • 4-person bench seat/bed combination (L cabs only) • Centre seat with seat belt
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Passenger	Static seat with headrest Fore/aft and backrest adjustment Height adjustable seatbelt with retractor • Air-suspended Grammer passenger seat • 4-person bench seat/bed combination (L cabs only) • Centre seat with seat belt				
Mirrors	Electrically adjustable main mirrors Wide-angle spotter mirror on both sides Passenger side down mirror Heated mirrors				
Windows	Electric windows Tinted glass all-round Rear cab wall window standard (S cabs only)				
Heating and ventilation	Air-conditioning standard Pollen/particle filter Air-controlled HVAC system with 4-speed blower fan 13 demister vents, 2 adjustable central vents, spherical vents in doors and 2 lower footwell vents Steel roof hatch with 2 opening positions				

## Instruments and Controls

Driver Information and Operating System displays:	<ul style="list-style-type: none"> <li>Engine oil level, pressure and temperature</li> <li>Coolant level and temperature</li> <li>Engine operating hours, Odometer</li> <li>Trip computer: distance covered, time elapsed, average speed, average fuel consumption</li> </ul>
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Outside temperature	Status indicator
Differential lock display	Event messages
Fault location	Fuel/AdBlue levels

Left hand stalk	Horn, windscreen wipers and washer, headlight main beam/dip/flash, turn indicators
Right hand stalk	Combined engine brake/cruise control and speed limiter
Radio and CB	Radio/CD player mounted in headlining Provision for CB radio including aerial • Provision for telephone/fax

## Axles

Front	Mercedes-Benz AL3 - 6,100 kg capacity
Rear	Mercedes-Benz H4 - 11,000 kg capacity Hypoid reduction 390 mm crown wheel Differential lock
Ratio	3.909 : 1 2025rpm @ 100km/h

## Brakes

Service	Drum brakes 410 mm diameter front 364 mm diameter rear Dual brake circuits Automatic adjustment Air dryer
ABS	ABS (anti-lock brakes) standard
Engine brake	Active Engine Brake (AEB)

## Suspension

Front axle	Mercedes-Benz 2 leaf parabolic springs Stabiliser bar and shock absorbers 6,100 kg capacity
Rear axle	Mercedes-Benz 4 leaf parabolic springs Stabiliser bar and shock absorbers 10,500 kg capacity

## Steering

Type	Mercedes-Benz LS6 recirculating ball Integral power assistance
Steering wheel	Soft-feel 450 mm steering wheel Fully adjustable telescopic and rake
Turning circle	17.4 m wall to wall 38.5° inner wheel cut

## Wheels and Tyres

Wheels	8-stud 7.5 x 22.5 steel wheels
Tyres	Steer 11 R 22.5 Drive 11 R 22.5

## Chassis

Main rail	234 mm web x 65 mm flange x 7 mm thickness (subject to wheelbase) High strength E 500 TM steel Rear rail width 854 mm Longitudinal members 50 mm hole pattern Lateral chassis protection • Trailer brakes with air and electrical lines to rear of chassis
Standard wheelbase	3860 mm
Reverse warning	2-tone audible warning device

## Fuel Tanks

Capacity	1 x 325 litre rectangular aluminium tank on RHS • 1 x 130 litre flat plastic tank on RHS
AdBlue tank	1 x 8 litre plastic tank on RHS

## Electrical System

Voltage	24 volts
Batteries	2 x 12V/165 Ah
Alternator	28 V/80 A
Starter	4 kW/24 V
Road lights	Halogen headlights
Fuses	Automatic fuses
Body-builder system	Pre-wiring kit for body-builder equipment standard

## Tare Weights

Tare weights for standard cab/chassis with all fluids excluding fuel, tools and spare wheel. Approximate and subject to variation of ± 3%. Dependent on vehicle specification

	S (short) cab
Front	3,485 kg
Rear	1,725 kg
Total	5,210 kg

## Maximum Weights

Front axle	6,100 kg
Rear axle	10,500 kg
GVM	16,000 kg
GCM	20,400 kg
GCM with OEM trailer brakes with G85 -6	28,000 kg
GCM with OEM trailer brakes with G131-9	34,000 kg

## • OPTIONAL EQUIPMENT

