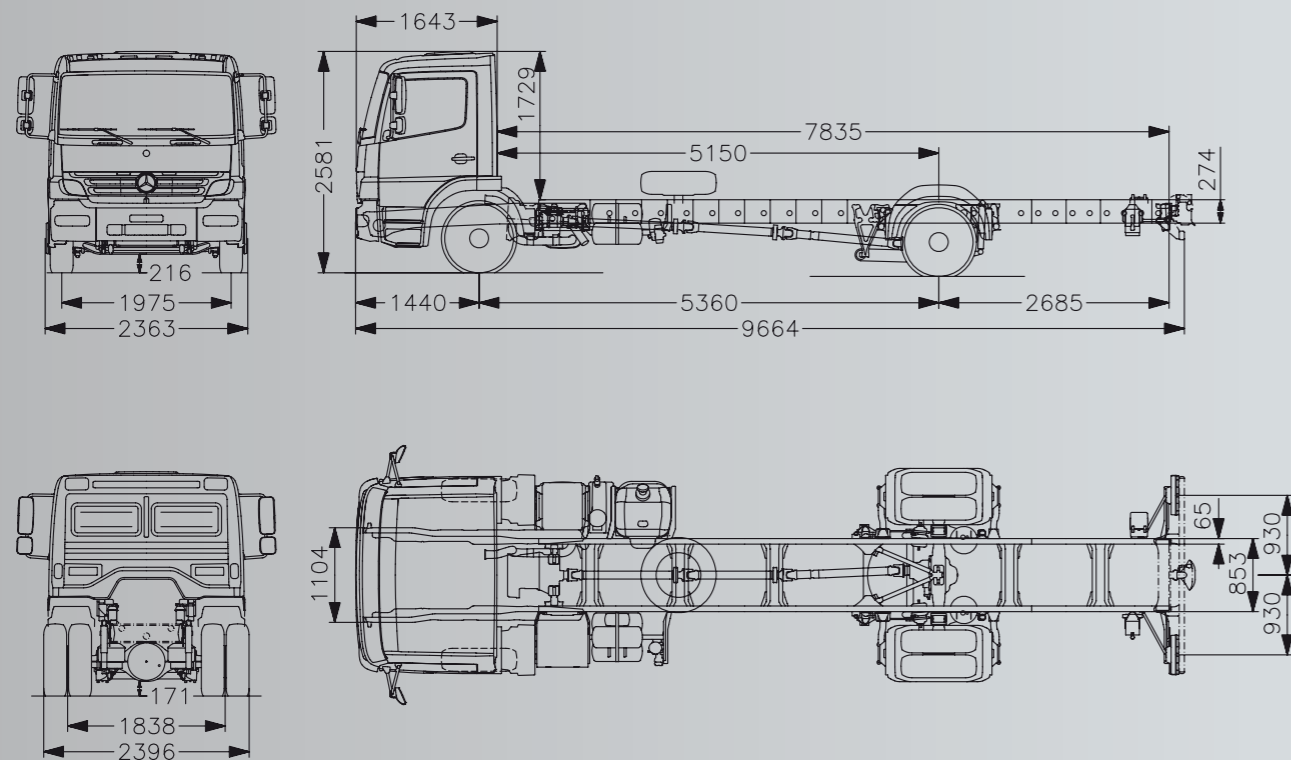


Frame height (mm)		
Tyre size	265/70 R 19.5 tyres	
	laden	unladen
front axle	853	933
rear axle	892	931



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
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1224 L and 1229 L 4x2 Specifications

Atego

Mercedes-Benz

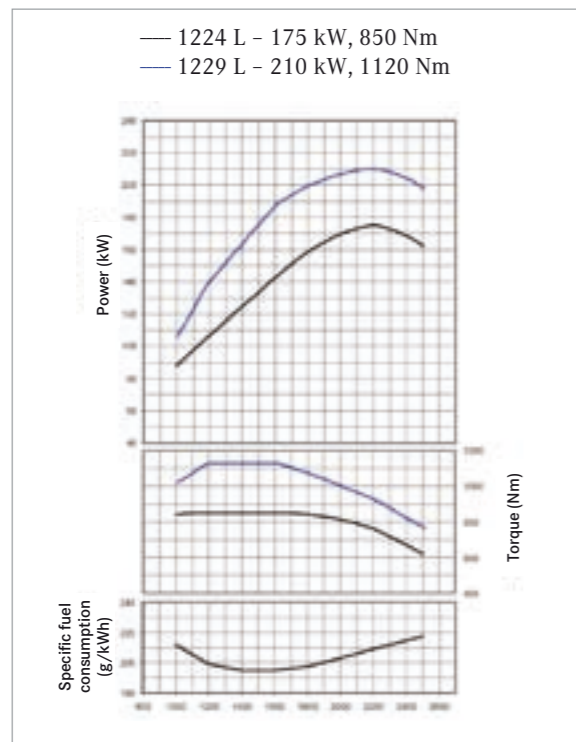
Atego 1224 L and 1229 L 4x2 Specifications

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	
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	1224 L	1229 L
Maximum power	175 kW (238 hp) @ 2200 rpm	210 kW (286 hp) @ 2200 rpm
Maximum torque	850 Nm (630 lb.ft) @ 1200 - 1600 rpm	1120 Nm (826 lb.ft) @ 1200 - 1600 rpm

Emission level ADR 80/02, Euro 4



Clutch

Type	Self-adjusting single dry plate
Operation	Hydraulic Pneumatic assistance on 1229 L
Diameter	395 mm

Transmission

	1224 L	1229 L
Type	Mercedes-Benz G 85 - 6/6.7 - 0.73 6 speed synchromesh	Mercedes-Benz G 131 - 9/14.6 - 1.0 9 speed synchromesh
Gearshift actuation	Mechanical • Telligent® automatic gearshift on 1224 L	Hydraulic-pneumatic

Power take-offs

Options	<ul style="list-style-type: none"> • Transmission PTOs • Rear of engine live-drive PTO • Programmable body builder module (PSM) interface with Telligent® systems
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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 • Long cab sleeper with high roof and one or two beds
Safety	Complies to European Safety Standard ECE R 29 Non-flammable and non-splintering energy-absorbing interior trim Driver's airbag and seatbelt pre-tensioner 2 wide, non-slip, offset steps 95° door opening Long handrails on both sides of door opening Access steps illuminated by entrance lights Engine mounted stop/start button
Cab access	Fully adjustable air-suspended Grammer seat with headrest Integrated seatbelt with retractor Adjustable air lumbar and side contour support
Seating	<p>Driver</p> <p>Passenger</p> <ul style="list-style-type: none"> • 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 with manual on/off
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"> • Engine oil level, pressure and temperature • Coolant level and temperature • Engine operating hours, Odometer • Trip computer: distance covered, time elapsed, average speed, average fuel consumption • Outside temperature • Status indicator • Differential lock display • Event messages • Fault location • Fuel/AdBlue levels
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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 VL3 - 5,300 kg capacity						
Rear	Mercedes-Benz H4 - 11,000 kg capacity Hypoid reduction 390 mm crown wheel • Differential lock • Acceleration Skid Control (ASR)						
Ratio	<table border="1"> <tr> <th>1224 L</th> <th>1229 L</th> </tr> <tr> <td>3.909 : 1</td> <td>2.846 : 1</td> </tr> <tr> <td>1800 rpm @ 100 km/h</td> <td>1800 rpm @ 100 km/h</td> </tr> </table>	1224 L	1229 L	3.909 : 1	2.846 : 1	1800 rpm @ 100 km/h	1800 rpm @ 100 km/h
1224 L	1229 L						
3.909 : 1	2.846 : 1						
1800 rpm @ 100 km/h	1800 rpm @ 100 km/h						

Brakes

Service	Disc brakes 377mm diameter Dual brake circuits Automatic adjustment Air dryer Load-sensing brakes
ABS	ABS (anti-lock brakes) standard
Traction control	• ASR traction control
Engine brake	Active Engine Brake (AEB)

Suspension

Front axle	Mercedes-Benz 2 leaf parabolic springs Stabiliser bar and shock absorbers 4,400 kg capacity
Rear axle	Mercedes-Benz 2 bag air suspension Stabiliser bar and shock absorbers 8,100 kg capacity
Telligent® level control	+120 mm, - 80 mm adjustment with driver key pad

Steering

Type	Mercedes-Benz LS4 recirculating ball Integral power assistance
Steering wheel	Soft-feel 450 mm steering wheel Fully adjustable telescopic and rake
Turning circle	19.4 m wall to wall - standard 5360 mm wheelbase, 52° inner wheel cut

Wheels and Tyres

Wheels	8-stud 6.75 x 19.5 steel wheels Spare wheel carrier, side of chassis
Tyres	Steer 265/70 R 19.5 Drive 265/70 R 19.5

Chassis

Main rail	274 mm web x 65 mm flange x 7.0 mm thickness (subject to wheelbase) High strength E 380 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 (1229 L only)
Standard wheelbase	5360 mm
Reverse warning	2-tone audible warning device

Fuel Tanks

Capacity	1 x 325 litre rectangular aluminium tank on RHS • 1 x 325 litre LHS rectangular aluminium tank
AdBlue tank	1 x 35 litre rectangular plastic tank on RHS

Electrical System

Voltage	24 volts
Batteries	2 x 12V/115 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	3,125 kg
Rear	1,550 kg
Total	4,675 kg

Maximum Weights

Front axle	4,400 kg
Rear axle	8,100 kg
GVM	11,990 kg
GCM	16,390 kg
GCM with OEM trailer brakes 1229 L only	28,000 kg

• OPTIONAL EQUIPMENT

