

Actros 1824 LS 4x2

Application type	Long-distance transport	
Vehicle type	Tractor	
Weight	18 t / 32 t (permitted solo gross weight/gross combination weight)	
Drive type	4x2	
Engine output	175 kW (238 hp), R 6, 1000 Nm at 1200 - 1600 rpm	
Emission standard	Euro VI	
Cab	L cab ClassicSpace (width 2.30 m) Cabs with engine tunnel (height 320 mm)	
Wheelbase	3700 mm	
Suspension	Air suspension on all axles	
Frame	Standard frame	
Tyres axle 1		
Tyres axle 2		



Equipment

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Front axle with air suspension		
Front axle 8.0 t		
Transmission support arms, optimised for removal		
Transmission G 140-8/9.30-0.79		
Single-disc clutch		
Mercedes PowerShift 3		
Air intake from front		
Exhaust brake, standard system		
Air compressor, single-cylinder		
Bottom shell to prevent swirling-up of dust		
Speed limiter, 90 km/h (56 mph), ECE		
Powertrain		
Trasming brake lights during effetgency braking		
Flashing brake lights during emergency braking		
Compressed air supply connections, front		
Brake and electrical connections, low		
Parking brake, acoustic warning Disc brakes on front and rear axle		
Electronic braking system with ABS and ASR		
Ambient lighting		
Side marker lights		
LED end-outline marker lamp		
Predictive Powertrain Control		
Safety & Assistance systems		

Front axle, offset version Differential lock, rear axle Rear axle, crown wheel 440, hypoid, 13.0 t Axle ratio i = 4.300 15-degree tapered rims, 9.00 x 22.5

Cab
Windscreen, tinted
Kerb mirror
Power windows, all-round
Driver's suspension seat, standard
Fold-up co-driver's seat
Driver's seat backrest, release mechanism
Seat cover, flat-weave fabric
Luxury bed, bottom
Display, trailer data, in instrument panel
Tachograph, 1 day + 2 drivers, modular
Cruise control
Travel computer
On-Board Diagnosis
Maintenance system
Entrance lamps, in door panel
FleetBoard Eco Support
Standard loudspeaker
Socket, 24 V/15 A, co-driver footwell
Pollen filter
Document stowage space, A4 size
Bottle holder
Stowage compartment exterior flap, right
Stowage compartment exterior flap, left
Cab entrance, left/right, rigid
Step, behind cab, left
Cab, reinforced
Roof hatch/vent, roof
Cab rear wall, without window
2 remote control keys
Locking system, with central locking
Step plate above frame, partial cover

Chassis

Chassis
Exhaust system, on frame, right, tailpipe inwards
Cable remote control for air suspension
Frame overhang 750 mm
Cab tilting mechanism, mechanical-hydraulic
Air reservoir, steel
Cab mountings, standard, steel-sprung
Battery carrier, batteries side by side
Front underride guard (ECE), aluminium
End cross member, neutral position
Wing, for chassis transit
Batteries 2 x 12 V/170 Ah, low-maintenance
Alternator 28 V/100 A
Bumper centre section with towing eyes
Bumper, with steel corners
Aerodynamic underbody panelling
Tank cross-section, high
Tank cross-section, narrow
Tank, 390 I, left, 650 x 700 x 1000 mm, aluminium
AdBlue tank, 60 I, left
Main tank, left
Trailer socket, 24 V, 15-pin
Fifth-wheel coupling with hole pattern
Air deflectors, corner panels
A-pillar trim
Steering, single-circuit
Power steering pump, uncontrolled

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