

Vehicle Information

Basic Data		
Manufacturer	Mercedes-Benz Trucks	
Model	eActros 600 LS 6x2 BM 98312012	
Vehicle type	Rigid	
Axle configuration	6x2	
Dimensions		
Wheelbase	4900 mm	
Length	9880 mm	
Width	2540 mm	
Height	3896 mm	
Weight		
Gross vehicle weight (GVW)	28000 kg	
Gross combination weight (GCW)	44000 kg	
Curb weight (chassis and cab)	13017 kg	
Performance		
Maximum speed	90 km/h	
Range per full refueling	500 km	
Refueling time	Approx. 30 min from 20% to 80%	
Drive Train Components		
Fuel cell power	400 kW / 1000 kW	
HV-battery voltage and capacity	620 kWh	
Motor power and torque	400 kW (600 kW max)	
	630 Nm (830 Nm max)	

Gear System

4-speed-gearbox

Brakes

Disc brakes (front axle and rear axle)

Suspension and Tires		
Suspension	1 st axle: Air Suspension	
	2 nd axle: Air Suspension	
	1 st axle: 2 x 385/55 R 22,5	
Tires	2 nd axle: 4 x 315/70 R 22,5	
	3 rd axle: 2 x 315/70 R 22,5	

Safety and Assistance System

- Braking system with ABS and ASR
- Regeneration: energy regeneration during braking via brake pedal and 5-stage engine brake lever (when battery is not fully charged)
- Trailer Stability Assist (TSA)
- Light sensor
- Rain sensor
- Seat belt monitoring
- Reversing camera, vehicle end, reversing alarm
- Digital tachograph, 2nd generation, version 2, ADR
- Predictive Powertrain Control
- Driving assistance map, Europe region



- Stability Control Assist (ESP)
- Lane Keeping Assist
- Distance Assist
- Attention Assist
- Traffic Sign Assist
- AVAS noise generator
- Active Brake Assist 6
- Active Sideguard Assist 2
- Frontguard Assist
- Pre-fitting for breathalyzer with immobilizer
- Cruise control
- Start-off assist, speed limit 30 km/h

Cabin and Interior

- Pro Cabin-Big sleeping cabin, flat floor
- Comfort bed, bottom, cold foam mattress, slatted base system, slatted frame with ventilation, adjustable back section, lying surface can be completely folded up and locked in place
- Electric lifting roof
- Leather steering wheel
- Sun blind, 1-piece, electric, front window and sides
- Curtain, across in front of bed
- MirrorCam omitted
- Exterior sun visor, transparent
- Swivel driver seat, comfort
- Passenger functional seat
- Multimedia Cockpit Interactive 2
- Pre-fitting Remote Truck 3.0 app
- Speakers, 2-way system
- Navigation system
- Interface, Fleet Management System FMS
- Remote update of the driver assistance card
- Truck Data Center 8
- Pre-equipment for toll collection
- TruckLive
- Connection point 12 V/15 A, for additional consumers
- Power socket 24 V /25 A, passenger footwell
- USB-C connections left and right
- Night driving light switch
- Pre-fitting for electrical devices
- LED ambient lighting, driving and living
- 2 LED reading lights
- Parking heater
- Noise and heat insulation cab
- Electric parking cooler
- Automatic air conditioning
- Storage compartments
- Refrigerator
- Shaving mirror



Possible Superstructures and Accessories		
Dry body	X	
Refrigerated body	X	
Swap body	X	
Tarpaulin	X	
Trailer	X	

All vehicle specifications are based on the manufacturer's information. hylane takes no responsibility for that, especially in terms of actual range and average refueling duration.