Technical data sheet Accelo 915 C

Dimensions (mm)
- Wheelbase: 4,400
- Total length: 8,590
- Width: 2,794

Height (unladen): 3,680
The data is valid for the standard chassis with cab, without body/implementation.
The data may vary depending on the vehicle configuration.
Additional wheelbase option: 3,990 mm

Wheel Configuration 4x2

Curb Weight (kg)
- Front axle: 2,170
- Rear axle: 1,900
- Total: 4,070
The weights are valid for the standard chassis with cab, without body/implementation, and include the fuel tank, spare wheel, fire extinguisher and wheels.
The data may vary depending on the vehicle configuration.

Permitted Axle Load and Weights (kg)
- Front axle: 8,300
- Rear axle: 6,200
- Gross vehicle weight: 14,500
- Payload (+ body): 5,700
- Gross combination weight: 21,200
The weights are valid for the standard chassis with cab, without body/implementation, and include the fuel tank, spare wheel, fire extinguisher and wheels.
The data may vary depending on the vehicle configuration.

Cab
- Version: S - Standard

Suspension
- Swim

Engine
- MB OM 904 LA / 4 cylinders in-line / EUI 013
- Max. output power: 110 kW (150 HP) at 2,000 rpm
- Max. torque: 500 Nm (35.6 kgf-m) at 1,500 - 2,000 rpm
- Displacement: 4,249 cm³

Electric System
- Voltage: 24V
- Batteries: 2 x 12/105 Ah

Transmission
- 27 50/550 / 5synchromesh gears
- Type: Manual
- Gear ratio (first/last): 3.18/1
- Clutch: single disc, diameter 362 mm

Axes
- Front axle + MB VL 2
- Rear axle + MB HL 2
- Rear axle ratio: 1.82:1 (4:10)

Chassis
- Ladder type frame
- Tires: 215/75 R17.5

Brakes
- Full pneumatic – dual circuit
- Type: Disc
- Parking brake: Handbrake, spring-loaded parking brake

Equipment
- Air conditioning
- Central seat belt
- Power steering

Mercedes-Benz Accelo 915 C

The compact and agile truck for urban and short-distance transport.
The Accelo. The compact and agile truck for urban and short-distance transport.

Productivity is the keyword for the Accelo 915 C, the multi-functional 9.5 t GW (Gross vehicle weight) truck, which enables the mounting of up to 6.5 metre long bodies.

Thus, the Accelo 915 C provides the perfect platform for those who seek productivity, efficiency and agility in inter-urban or short-distance transportation.

The 4-cylinder Mercedes-Benz engine with 150 hp provides excellent performance and ensures low fuel consumption. The 5-speed gearset is easy to shift and provides the right gear for every driving situation. The Mercedes-Benz rear axle stands for high load capacity and simple maintenance is ensured through the Mercedes-Benz rear axle. Thanks to its excellent powertrain performance, the Accelo can accomplish every task with strength, durability and reliability - the values characteristic for all Mercedes-Benz trucks.

Designed for the reality of urban traffic, the Accelo is a compact vehicle that offers great maneuverability and comfort for any transport requirement.

**Economy**

The Accelo 915 C is equipped with an extremely robust, fuel-efficient and powerful Mercedes-Benz 4.25, 4-cylinder engine that provides 150 hp and complies with Euro 3 emission standards.

**Comfort**

Every detail of the Accelo cab was designed aiming at practicality, productivity and driver comfort.

The cab offers easy access, great visibility and an excellent driving position. Passengers also enjoy comfortable and ergonomically designed seats.

- Accommodates 3 persons comfortably
- 3 points seat belts for all occupants
- Car-like concept
- Height and angle adjustment of the steering wheel
- Central console with storage space
- Power windows
- Air conditioning and heating
- Middle seat reversible into work table
- Adjustable headrest

The passenger car like dashboard supports the driver by providing clear overview of all information, from routine day check to fuel consumption.

Air conditioning and power windows significantly increase the level of cab-comfort and make workdays less tiresome and more productive.

**Safety**

The Accelo is equipped with a pneumatic, dual-circuit disc brake system, that provides high braking efficiency thus raising the safety level in busy traffic. The spring-loaded parking brake is activated by a lever in the panel, and acting on the rear wheels.

- Disc brake in front and rear
- ABS - load sensing valve
- Pneumatic, dual-circuit brake system
- Rear-wheel parking brake

The Accelo allows the mounting of various superstructures, offering a wide range of transport solutions, such as:

- Cargo body
- Refrigerated body
- Beverage body
- Recovery vehicle body
- Tipper
- Water or fuel tank