



Base specification

- Type: MB Atego 1529 LF 4x2
- Engine output: 210 kW (285 hp) at 2,200 min-1 Euro 5
- Transmission: Allison autom. gearbox 30000 PR
- Wheelbase: 4,160 mm
- Cabin:
 - › Besatzung: 1 + 5 (2+0+4)
 - › Rosenbauer Mannschaftsraum im Aufbau integriert mit vier Pressluftatmerhalterungen in Fahrtrichtung
 - › Rosenbauer crew cabin integrated into vehicle body with four SCBA holders in direction of travel
 - › Crew cab doors glass / glass, power windows
 - › Rotating steps
- Vehicle body:
 - › Rosenbauer aluminum body made from self-supporting screwed and bonded aluminum sheets and profile construction with aluminum sandwich plates and robust plastic covers
- Equipment compartment:
 - › Full height lockers and COMFORT rotating compartments for optimized removal and secure storage of equipment incl. lighting fixture and hydraulic rescue device
 - › Color coding for handles and controls
- Loading:
 - › Customized to customer needs
- Control system:
 - › Rosenbauer LCS 2.0 (Logic Control System), based on CAN-Bus technology for: Rotating beacon, horn, front strobes, surrounding area lighting, traffic control unit, remote generator start and monitoring, foam compound tank indicator, "engine data", jump-start, chassis tank display, pump, foam proportioning etc.
- Extinguishing system:
 - › Type: NH55 combined normal and high pressure pump with operating display
 - › Option to remove the pump via skids
 - › LP extinguishing output: 5,000 l/min. at 8 bar
 - › HP extinguishing output: 400 l/min. at 40 bar
 - › Water tank capacity: 2,000 l with automatic level regulation
 - › Optical water level indicator LED

- › FIXMIX around-the-pump foam proportioning system with 1, 3 and 6 % for normal pressure and 0.5 % for high pressure
 - › DIGIMATIC foam proportioning system: 0.1 to 22 l/min foam compound, add-rate from 0.1 bis 6 % continuously adjustable
 - › Flash CAFS 30 with 3,000 l/min water– foam – air mix for expansion ratio of 4 to 15
 - › External form suction function, flushing and discharge automation
 - › Operation via pump display
 - › Foam tank capacity: 120 l and 100 l in equipment compartment 7
- Pressure outlets:
 - › 2 x pneumatic Pressure outlets right (CAFS)
 - › 2 x manual pressure outlets in rear
 - Rapid intervention system:
 - › LP reel (38 mm / 60 m Formtex hose) in equipment compartment 4
 - › HP reel (19mm / 100m hose) in equipment compartment 3
 - › HP reel (25 mm / 60 m hose) in equipment compartment 7
 - Water turret:
 - › Water turret RM 25C 2,500 l/min at 10 bar
 - Light tower:
 - › FLEXILIGHT LED, pneumatically lowered,
 - › 8 x 42 W LED, located between equipment compartments 1 and 2 incl. wired remote control
 - › Light output 8 x 2000 lm
 - › Angle of rotation +/- 180°
 - › Light head inclination 0° - 180°
 - › Focusing: -2° in focus position up to 25° for surrounding area lighting
 - Electrical system:
 - › LED traffic control unit in rear
- › Flashing blue LED lights, installed recessed in front radiator grille
 - › 4 x additional LED emergency lights on side
 - › 24 V maneuvering light incl. mounting on mirror frames
 - › Surrounding area lighting with LED wide beams in roof gallery left and right and 2 halogen wide beams on rear
 - › 230 V power and external compressed air connection in power strip
 - › 24 V battery charging socket in power strip
- Additional equipment:
 - › COMFORT roof box
 - › Compressor for filling the compressed air foam system (CAFS)
 - › Wired remote control for light tower and Lei
 - › Rear view camera can be displayed on front display
 - › Mirror camera can be displayed on front display
 - › Intercom communication system for driver and crew cab, incl. radio activation
 - › High-end equipment compartment and cabin lighting
 - › COMFORT ladder lowering mechanism
 - › Portable generator RS14 Super Silent
 - › Fender folding steps
 - › 3-point safety belts on all seats
 - › Air conditioner in crew cab
 - › Heater in crew cab
 - › Cooler in crew cab
 - › Equipment compartment locks
 - › Pressure air compressor hold via 230 V energy supply
 - › 4 PA holders in direction of travel
 - › Equipment on rotating shelves

Dimensions and weight:

L x W x H	7,630 x 2,500 x 3,350 mm
Permissible total weight	16,000 kg

Contact

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