

Demonstration Vehicle Australia



Basic specification

▪ Chassis:

- › Type: Scania P320 4x2
- › Engine: 320 HP (235 kW) Euro 6
- › Wheelbase: 4,300 mm
- › Gearbox: Heavy-Duty 6 speed automatic gearbox from Allison
- › Brake system: EBS DISC Braking System with ABS traction control and ESP.
- › Tyres: 295/80R22.5 Continental Regional Highway Pattern

▪ Crew Cab:

- › Crew: 1 + 4
- › Crew cabin: Original Scania double cabin
- › Individual seats with SCBA brackets

▪ Superstructure:

- › The versatile lightweight construction consists of self-supporting laser cut, computer controlled machine formed aluminium sheet.
- › The immensely strong superstructure is permanently bonded to a full length steel box-section sub-frame, which in turn is flexibly mounted onto the chassis.

▪ Extinguishing system:

- › Rosenbauer (NH45) centrifugal pump
- › Output: Normal pressure 4,500 l at 10 bar; high-pressure 400 l at 40 bar
- › Water tank: 2,000 l
- › Foam tank 200 l Class B; 100 l Class A
- › Rosenbauer FIX-MIX automatic around the pump foam proportioning system with manually adjustable admixing rate of 1 %, 3 % or 6 %
- › DIGIMATIC 42 (Injection System)
- › Compressed Air Foam System (CAFS 15-C); Output: 1,500 l/min
- › 60 m Normal-pressure and CAFS hose reel NW 25 mm; with electrical rewinding
- › 60 m High-pressure hose reel NW 19 mm; with electrical rewinding
- › NePiRo Ergo nozzle with an output of 200 l/min at 40 bar, capable of full stream, jet and wide angle fog
- › Electronically operated roof monitor Rosenbauer RM25; Output up to 2.500 l/min at 10 bar

▪ Equipment Storage:

- › Spacious and well-lit compartments with weather-proof roller shutters incl. lockable bars (central locking mechanism)
- › Easy access to equipment using extendable foot boards at all compartments
- › Durable quick release and ergonomic brackets, ensuring positive fixture and fast removal of the accessories
- › SCBA devices, diverse equipment and generator
- › Independent portable pump Rosenbauer Otter Diesel

▪ Additional Equipment:

- › Wireless Remote-control for Turret and Lightmast
- › Rosenbauer Logic-Control-System (LCS) 2.0 with full colour display in cab and in the rear control panel
- › Pump panel external speaker (2x) with volume control + 2 microphones
- › Batteries and integrated charging system
- › Rosenbauer traffic message display
- › 4 x 24 V LED working lights left & right hand side and 2x in the rear on top of body
- › Rosenbauer Flexilight with 8 x 42 W LED lamps
- › 1 x manual ergonomic ladder gantry for stowing suction hoses
- › 1 x Rosenbauer remote control ladder gantry
- › Bird view system



Dimensions and weight

L x W x H	8,520 x 2,500 x 3,380 mm
Permissible total weight	16,000 kg

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