

HLF 10 on MAN TGL 12.250 BB 4x2 Euro 6 - RBD demo vehicle

English



Basis specification

Chassis:

- > Type: MAN TGL 12.250 BB 4x2 Euro 6
- > Engine output: 184 kW (250 hp)
- › Transmission: 12-gear MAN TipMatic
- > Wheelbase: 3.900 mm
- > Rosenbauer underride protection

Cabin:

- Doubel cab integrated into the body (IDC) with a reach-through to the front into the drivers cab
- > Crew: 1/8 (2+3+4)
- > 2x COMFORT SCBA brackets against and 2x in direction of travel
- 3-point safety belts with removable shoulder strap for SCBA seats
- Crew cab doors with glass
- > Pneumatic hinged steps below crew cab doors
- Illuminated handle bars and ambient lighting in the crew cab, base lighting on bench box

Vehicle body:

- Self-supporting Rosenbauer large-capacatiy body frame in light weight construction, made of aluminium laser parts, aluminium extrusion profiles and aluminium sandwich panels
- Subframe integrated into sandwich base.
 Especially low loading and unloading heights

- One-piece electrical driven aluminium roller shutters incl. closure of lower equipment compartment
- Accessible lower equipment compartments with rotating shelves, horizontally and vertically adjustable fixtures

- Control system:

- LCS (Logic Control System), based on CAN-Bus technology.
- Controlling and monitoring of chassis, body, fire fighting systems and alarm units.
- Intuitive operating via 10^e display in drivers cab and pump compartment (GR7).

• Extinguishing system:

- Low pressure pump N35 in light alloy with LCS display controlling with design closure
- > Pump pressure regulator
- > Free water tank inlet (2 pipes) with damped flap
- Central water inlet, electro-pneumatic, NW 80 for tank and pump
- Water tank content: 2.000 liter with automatic level regulation
- › Foam tank: 120 liter
- Direct injection foam proportioning system VARIOMATIC with 2 injection points

CT Frame - Compact Technology HLF 10

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Outlets:

- > 4x LP outlets with screw-down valves (2 with foam)
- > Laterally exposed
- Rapid intervention device:
 - > 1x LP hose reel with RB100 C nozzle

Alarm units:

- Rosenbauer cab roof superstructure with integrated LED flashing lights
- LED flashing lights integrated in the rear of the body
- Flashing blue LED stripe integrated into the roof gallery over the length of the vehicle body
- > 2 additional LED flashing lights on the radiator grille
- > Compressor horn with 4 bells
- > Traffic guidance system with 6 LED flashing lights

Lighting:

 Near and distance ambient lighting with high performance LED stripes integrated into the roof gallery over the length of the vehicle body

Additional features:

- > Remote start function for RB generator
- > Built-in generator 8kW EPS XS 400VAC
- Rear view camera with image display in the drivers cab

- Brackets and body components:

- Brackets for standard loading HLF 10 according to DIN 14530-26
- > Brackets for substantial additional loading
- Hygiene board COMFORT with compressed air pistol
- Roof box COMFORT with integrated LED lighting
- › Ladder mounting incl. payroll COMFORT









Dimensions and weight:

L x W x H	~ 7.000 x 2.350 x 3.050 mm	Product code	PM321
Permissible total weight	12.000 kg	Model range	CT Frame

Sales information:

Contact

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