# Equipment vehicle logistics



Volvo FL Electric



# **Base specification**

#### Chassis

- > Type: Volvo FL 42 R Electric
- > Electric motor continuous output: 130 kW
- › Electric motor peak output: 180 kW
- > Drive: 4x2
- > Transmission: 2-speed
- › Max. torque: 425 Nm
- > Wheelbase: 4,400 mm
- > Battery capacity: 4 x 50 kWh
- > Range: up to 200 km
- > Charge time: 1 hr or 6.5 hrs (fast/normal)

#### Driver's cab

> Crew: 1 + 1

#### Vehicle body

- Rosenbauer sandwich structure in lightweight superstructure, with reinforcement inlays made of aluminium and with aluminium cover layers
- Floors in the work area and equipment compartment made of 21 mm screen printing plate
- Floors in the equipment compartments made of aluminium

#### - Equipment compartment

- Variable load, space for up to four RTE RC Profiles (dimensions 1,200 x 800 mm)
- Palfinger tail lift with a load capacity of 1,500 kg at a load distance of 1,000 mm with radio remote control for tail lift
- Lashing rails on the side of the inner walls for securing loads in the equipment compartment

#### - Equipment compartment

- Lockable roller shutters each fitted with barlocks ensure dust-tight closure of the side equipment compartments
- > Full-height lockers with hinged steps
- Workshop area with entrance door on the right side of the vehicle and gangway into the equipment compartment
- Profile rails in the equipment compartment for individually adjustable interior
- COMFORT rotating compartments and slide trays for optimised removal and secure storage of equipment

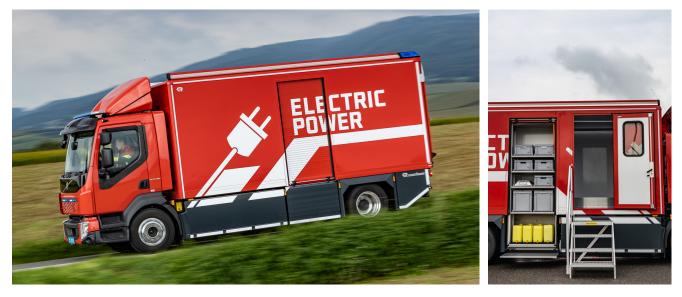
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#### Electrics

- > 2 LED flashing lights at the front of the cab roof
- > 2 LED flashing lights at the side of the rear
- > Lateral ambient lighting as LED stripes
- > Maneuvering lights on the mirrors

- Rosenbauer CANBUS system with display in driver's cab
- Rear view camera incl. indication on Rosenbauer display







# **Dimensions and weight**

L x W x H	7.400 x 2.550 x 3.400 mm
Permissible total weight	16.000 kg

# Contact

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