



### Basic specification

#### ▪ Chassis:

- › Type: Tatra Force T815
- › Drive: 4x4
- › Emission standard: Euro 6 D
- › Engine Power: 291 kW (395 HP)
- › Gear: Allison 4500
- › Wheelbase: 4.182 mm
- › Steering: all wheel steering

#### ▪ Cabin:

- › Crew: 1 + 2
- › Protective device: ROPS according to ISO 3471

#### ▪ Construction type:

- › Modular design concept consisting of laser-cut, edged aluminum sheets and extruded aluminum profiles.
- › The complete body is placed on a bolted subframe.
- › Rosenbauer roller shutters with barlock closures provide a dust-tight barrier for the equipment compartments

#### ▪ Extinguishing liquid tank:

- › Water tank: 4.200 l
- › Foaming agent tank: 150 l
- › Tank material: Polypropylene

#### ▪ Pump system:

- › Type: N25, normal pressure pump
- › Material: light alloy
- › Power normal pressure: 2.500 l/min at 10 bar
- › Pump & Roll - operation possible

#### ▪ Foam proportioning system:

- › Type: RFC Admix Variomatic 48
- › Admixing rates: stepless from 0,1% to 6%
- › Injection points: 4 injection points
- › Admixture type: direct injection foam proportioning system

#### ▪ Front turret:

- › Type: Rosenbauer RM15C
- › Power: from 100 l/min to 1.000 l/min at 10 bar
- › Throw distance: up to approx. 50 m
- › Operation: with joystick in driver's cab

#### ▪ Self protection system:

- › nozzles for the cab and the tires
- › separate electrically operated pump
- › operated from inside the cab

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TLF 4200/150



## ▪ Rapid intervention device:

- › ND rapid attack reel in pump compartment with 50 m hose with 25 mm diameter
- › Nozzle: RTE FX 400

## ▪ Control system:

- › RBC LCS (Logic Control System)
- › control and monitoring of chassis, body, extinguishing system and warning devices.
- › intuitive operation via display in the driver's cab and display and digipot in the pump room.

## ▪ Hydraulic winch

- › Pulling force: 45 kN top layer  
60 kN bottom layer
- › Rope length: 40 m
- › Rope diameter: 12 mm



## ▪ Alarm units:

- › 2 pcs. LED flashing lights on cab roof
- › 2 pcs. LED flasher integrated in the roof gallery
- › 2 pcs. LED flasher in the rear
- › 2 pcs. LED flasher integrated in the grille
- › Compressor horn with 4 bells
- › Rosenbauer traffic guiding system, one-line

## ▪ Lighting:

- › Near and far ambient lighting from high-performance LED strips, integrated into the roof gallery over the entire body length



## Dimensions and weight:

L x W x H	ca. 7.600 x 2.550 x 3.000 mm
Perm. total weight	18.000 kg

## Sales information:

Product code	PS128 - 1000
Model range	MT - Modular Technology

## Contact

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