

# MT - Modular Technology

## Tank Fire Fighting Vehicle 10000/2000/250



### Basisspezifikation

- **Chassis:**
  - › Type: Mercedes Benz AROCS 3336
  - › Drive: 6x4
  - › Emission standard: Euro 3
  - › Engine power: 265 kW (360 PS)
  - › Transmission: MB Power Shift 3 G230-12
  - › Wheelbase: 4.200 mm
- **Cabin:**
  - › Crew: 1 + 4
- **Vehicle body:**
  - › Modular design concept consisting of laser-cut, edged aluminum sheets and extruded aluminum profiles.
  - › The complete body is mounted on a bolted subframe.
  - › Rosenbauer roller shutters with Barlock closures seal the equipment compartments dust-tight
- **Extinguishing liquid tank:**
  - › Water tank: 10.000 l
  - › Foaming agent tank: 2.000 l
  - › Tank material: Polypropylene
- **Pump system:**
  - › Type: NH35, combined normal and High pressure pump
  - › Material: light metal
  - › Output normal pressure: 3.500 l/min at 10 bar
  - › Output high pressure: 400 l/min at 40 bar
- **Foam proportioning systems:**
  - › Type: FIXMIX 2.0 M
  - › Admixing rates: 1%, 3% and 6%
  - › Admixture type: aut. foam pre-mixing system
- **Roof turret:**
  - › Type: Rosenbauer RM24M
  - › Output: 3,000 l/min at 10 bar
  - › Throw distance: up to approx. 80 m
- **Rapid intervention device:**
  - › ND rapid attack reel in GR3 + GR4 with 60 m dimensionally stable hose with 25 mm diameter
  - › Nozzle: Rosenbauer Nepiro Ergo

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### ▪ Powder extinguishing system:

- › Manufacturer: MINIMAX
- › Capacity: 250 kg
- › With quick attack device in GR2

### ▪ Control System:

- › RBC LCS (Logic Control System), based on CAN bus technology.
- › Control and monitoring of chassis, body, extinguishing system and warning devices.
- › Intuitive operation via 3.5" display in the cabin and 3.5" display and digipot in the pump room.

### ▪ Alarm units:

- › 2 pcs. LED flashing lights on cab roof
- › LED flasher integrated in the rear roof gallery
- › Federal PA 300 with siren function

### ▪ Lighting:

- › Near and far ambient lighting off high-power LED bands, over which total body length into the roof gallery integrated



### Dimensions and weight:

L x W x H	approx. 9.600 x 2.550 x 3.600 mm
Perm. total weight	33.000 kg

### Sales information:

Product code	PS122 - 1000
Model range	MT - Modular Technology

## Contact

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