

Fire & Rescue Vehicle



PM50G2 Tank Fire Truck



- **Product Category:** Fire-Fighting Machinery
- **Brand:** XCMG
- **Model:** PM50G2
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

Product Feature of PM50G2 Tank Fire Truck

PM50G2 foam tank fire truck integrates functions of a water tank fire truck with a foam tank fire truck and is mainly used in cities. With water mixed with foam based on a certain matching ratio, PM50G2 greatly improves the fire extinguishing efficiency. At the same time, PM50G2 is equipped with a lighting system, a traction system, emergency rescue equipment, and protective equipment. Therefore, PM50G2 is a multi-functional fire-fighting vehicle with functions of lighting, traction, rescue, and safety protection and fire fighting.

- Strong Independent firefighting capability

It uses a SINOTRUK T5 chassis with double-row cab. has strong dynamic performance, safe and reliable quality. 6 passengers. and applied to centralized delivery of firefighting.

- The firefighting system is convenient and efficient, and has high safety.

Equipped with fully-automatic foam system the vehicle is easy and quick in operations. Back remote control water monitor.

- Security settings and high intelligence

TM vehicle uses a variety of safety protection devices to ensure safety and reliability of driving, rescue, and firefighting with details considered. Light bars are used for the multi-layer equipment box structure to make lighting of each corner to meet use requirements is equipped.

- Water tank Intelligent self-injection function (automatic water receiving)

Intelligent tank water level preventing technology: A filling nozzle can be opened or closed according to the liquid level. This effectively prevents occurrence of water rise in tanks and realizes continuous uninterrupted water supply for extinguishing.

- Automatic water supply

It can automatically control and adjust the engine speed and pump working pressure, automatically control outlet valve with M and accelerator pedal, and automatically supply water remotely according to set constant voltage and flow.

Parameters of PM50G2 Tank Fire Truck

Item	Unit	Parameter
Overall length	mm	9025
Overall height	mm	3700
Overall width	mm	2500
Total weight	kg	16200
Extinguishant rated load weight		
Water	kg	4300
Foam	kg	500
Max. travel speed	km/h	≥100
Max. net power	kW	245
Power density	-	15.1
Monitor		
Water monitor rated flow	L/S	48
Fire rated pressure	MPa	≤1
Range		
Water	m	≥60
Foam	m	≥55

Water pump		
Fire rated flow	L/S	≥60
Fire rated pressure	MPa	≥1