

Fire & Rescue Vehicle



PM180F1 Tank Fire Truck



- **Product Category:** Fire-Fighting Machinery
- **Brand:** XCMG
- **Model:** PM180F1
- **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 PM180F1 Tank Fire Truck

PM180F1 foam fire truck Is a large-tonnage new fire truck designed and developed according to market demands, and a heavy fire truck with large capacity and capability of accommodating multiple passengers. It can work with low pressure and large volume Independently and meet firefighting requirements in cities, mines, factories, wharfs, especially occasions for logistics storage. Besides, PM100F1 can be equipped with an elevating fire truck as a complete set for joint use, meeting firefighting requirements of high-rise buildings. In addition, PM180F1 can be used to supply water for high-rise buildings.

- Imported high-performance configurations are used. German Benz Arcos 4158 class chassis is used with the highest speed of 95 knvh; the engine power is 430 kW, and the emission meets

requirements of national HV Standard.

- With the fire tank containing 12000 kg water + 6000 kg foam liquid equipped, the vehicle has strong independent firefighting ability and liquid supply capability.
- 8FC large-flow fire pump imported from the United States is equipped. The flow can reach 10000 L/min. The firefighting system can not only work with low pressure and large flow independently, but also be equipped with an elevating fire truck as a complete set for joint use, meeting firefighting requirements of high-rise building. In addition, It can be used to supply water for high-rise buildings.
- Equipped with an independent crew department containing 4 people, the vehicle has special air breathing apparatus seat, air conditioning. and multimedia large screen.

Parameters of PM180F1 Tank Fire Truck

Item	Unit	Parameter
Overall length	mm	11560
Overall height	mm	3820
Overall width	mm	2530
Total weight	kg	37300
Extinguishant rated load weight		
Water	kg	
Foam	kg	18750
Max. travel speed	km/h	12000
Max. net power	kW	6100
Power density	-	425
Monitor		
Water monitor rated flow	L/S	150
Fire rated pressure	MPa	1
Range		
Water	m	≥95
Foam	m	≥90
Water pump		
Fire rated flow	L/S	≥160
Fire rated pressure	MPa	≥1