



□ Water Tank Fire Truck

PF70type and PF50 fire truck both belongs to foam/powder tender, improved and refitted with STEYR ZZ1192BL461(046) and DONGFEDN EQ1141G7DJ lorry chassis in orders, equipped with nation advance CB 20-10/30-60-TB type and CB20-10/20-40-

TB type middle/normal pressure fire pump in turn, also with powder and nitrogen extinguishing system. Being reasonable designed, its whole exterior structure looks beautiful and fresh, Fixed the pump at the rear of the truck, the vehicle looks more compact, and more conveniently operated and repaired.

It belongs to fire truck, being able to extinguish inflammable liquid and solid fire, as well as the electrical apparatus fire, being widely used by the petrol and chemical enterprise in the field of transferring dock, all sorts of store room, market and terminal market. It is also be used as the main fighting fire truck by the large and intermediate cities professional fire fighting brigade



□ Fire Truck of Dry Powder

Besides necessary dry powder monitor, the powder fire truck is equipped with flexible windless, potted BC and ABC dry powder, can kill the fire of many kinds, such as the fire of general substance, inflammable liquid and gas and electrical equipment. It ensures reliable fire in various trades.

GF30 type fire truck with double tank structure, can be used once or two times, so convenient to select by fire fighter.



□ Foam/Water Tank Fire Truck

The Fire truck is improved form South Korea Hyundai HD260 type chassis. Which total performance is more superior than the same kind national lorry chassis. The heavy fire truck refitted forms that chassis. Would push our country's fire equipment level to a new height.

The vehicle is equipped with the power-acting remote-controlled monitor (or the manual monitor), which is invented in the plant recently, other monitor can be adopted. Its pump mainly is CB20-10/35-70-TB type middle/ normal pressure pump. The biggest superior of these pumps is its rich flow at middle pressure pump. The biggest superior of these pumps is its rich flow at middle pressure, so it is more suit for water-piping in long distance or to high buildings. The water tank and value is stainless steel materials.

The fire truck should be the first adopted truck form the same kind form fire truck by the city professional fire team. Petroleum and chemical enterprises, also other unit.



High Power and Water Fire Trucks



Main Features

1. **Elegant and good appearance, comfortable, excellent acceleration and high power.**
2. **Humanistic designed, centralized controlling extinguishing system, easy for operation.**
3. **Flexible connection between chassis and compartment.**
4. **Equipment framework adopts foreign latest technique. All the apparatuses are arranged in line through laying special base plate, bracket, high density stainless cabinet and plastic cabinet.**
5. **Liquid tank is made of stainless steel with good anti-corrosion.**
6. **High-intensity aluminum alloy rolling shutter door with low noise and great sealing.**
7. **The top cover is made of aluminum alloy which can be easily opened and closed with good seal. (Patent)**
8. **Applicable concealed foot treadle which will be safe. (Patent)**

The foam and water fire vehicles, converted by the German chassis- Man TGA33.43*4BB, is independently designed and produced based on new technique and new technics with a load of 33t and power of 430 hp. The vehicle has been registered for several patents.



MAN Fire Trucks



The Main Property Index of MAN Fire Vehicle

Item	water fire vehicle	foam fire vehicle
Type	SXF5330GXFSG180PM	SXF5330GXFPM180PM
Overall dimension(L×W×H)(mm)	10600×2500×3650	
Gross weight (kg)	33000	
Driver' s cab	The original vehicle equips with berth and special hydraulic dumping gear	
Crewmen(person)	2~4	
max speed (km/h)	140 (automatic limiting speed 110)	
Wheelbase (mm)	4800+1400	
Load (kg)	Water:18000	Foam:3000,water:15000
type of fire pump	ZIEGLER FPN10-6000-2H	
Flow rate (L/S)	1.0MPa	100
	2.0MPa	50
mount method	rear mounted	
Type of fire monitor	PPKD80	
shot range (m)	Water≥80	water≥80 foam ≥75
Type of chassis	TGA33. 430 6×4BB	
Type of engine/max power (kw)	MAND2066LF01/316	
Driver manner	6×4	
max torque (n.m/rpm)	2100/1000~1400	
Other	Standard configuration equipments and tools matched with the trucks	





The foam and water fire vehicles, converted by class 2 chassis of the ISU NKR55LLGWAJY, NK R77PLLWCJAY, FVR34J/J2, FVZ34Q, CXA34T, is independently designed and produced based on new techniques and new materials with a load of 5, 7, 15, 22 and 25t. The weight of extinguishing agent is 1 to 12 tons. It is ideal equipment for all fire brigade of police and large or medium scale Industrial Corporation.



Main Features

1. Elegant and good appearance, comfortable, excellent acceleration and high power and can operate while running.
2. Equipment framework adopts latest foreign technology. The apparatuses are arranged in line through laying special base plate, bracket, high-density stainless cabinet and plastic cabinet.
3. All control panels are located at the rear of the vehicle and convenient for operation.
4. Liquid tank is made of stainless steel with good anti-corrosion.
5. High-intensity aluminum alloy rolling shutter door with low noise and great sealing performance.

