Main specification

| Product model and name | | JDF5280GXFSG120Z Water tank fire fighting truck | | | | | |
|--|--|---|-------------------------|--------------------------|---|--------------------|--|
| Gross weight(Kg) | | 27600 | | Drive type | | 6X4 | |
| Payload(Kg) | | 12350 | | Overall dimension(mm) | | 10025×2500×3600 | |
| Curb weight(Kg) | | 14800 | | Cab seats | | 6 | |
| Approach/departure angle(°) | | 16/13 | | Front/rear hang(mm) | | 1500/2490 | |
| Axle No. | | 3 | | Wheelbase(m | m) | 4600+1350 | |
| Axle load(Kg) | ad(Kg) | | 6900/20700 | | n/h) | 85 | |
| Chassis specification | | | | | | | |
| Chassis model | ZZ1257M4647C | | Manufacturer | | China SINOTRUK Group Jinan Truck Co.,Ltd | | |
| Brand name | SINOTRUK(HOWO) | | Dimension(mm) | | 9895×2496×2958 | | |
| Tyre specification | 11.00-20 | | Tyre No. | | 10 | | |
| Steel spring number | 10/12 | | Front track base(mm) | | 2022 | | |
| Fuel type | Diesel | | Rear track base(mm) | | 1830 | | |
| Emission standard | Euro 3 | | Transmission | | 10 forward gear,2 reverse gear | | |
| Cab | Four opening doors and whole flat top with crew cab, and all steel frame welded structure, hydraulic turnover mechanism with air condition | | | | | | |
| Engine model | Engine manufacturer | | Dis | placement(ml) | Power(| Kw) Horsepower(HP) | |
| WD615.97E | China Heavy Duty Truck Group Co.,Ltd | | 972 | 26 | 221 | 300 | |
| Water tank fire fighting truck performance | | | | | | | |
| Water tank volume(L) | 120 | 000 to 15000 | | | | | |
| Fire monitor | Fire monitor model PS50, level rotation by 360º, Max elevation +45º, Max angle of depression -15º, Flow rate:50L/S,Range≥60m/1.0MPa | | | | | | |
| Fire pump | Model:CB10/60 Flow rate:60L/S Pressure:1.0MPa | | | | | | |

Water tank fire truck Feature

A.The water tank fire fighting truck is mainly made up of the cab,water tank,water pump house, equipment boxes,water pump,and inlet and outlet water system, fire monitor, electronic alarm, alarm lamp etc.parts.

B.The entire distribution of truck is divided into three parts.The front part is passenger room.The middle part is pump house.The rear part is the truck body.The front part of car body is water tank,the rear part is equipment box.

C.It has the feature of high power, high speed and big carrying liquid capacity etc.It is adopted the extended cab.With seat comfortably and centralized operation, simple maintenance,

D.it is widely used in the public security fire brigade, the petroleum chemical industry, factories and mines enterprises and ports, terminals and other places to save the large of oil fire and general material fire in large and medium-sized cities. It is the ideal large fire-fighting equipment.

SINOTRUK HOWO 12000liters fire truck Image















