

Fire truck AZ 8,0-70 (KAMAZ 43118)

Fire truck AZ 8,0-70 (KAMAZ 43118) intended for:

- delivery to the fire site of fire personnel, fire extinguishing substances, fire-technical equipment (FTE) and rescue equipment (RE),
- extinguishing fires and emergency rescue operations, using a fire truck, fire personnel, fire extinguishing, substances, FTE and RE.



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| Capacity volume for water, l | from 0 to 8000 |
| Capacity volume for frother, l | 480 (other as per customer request) |
| Overall dimensions (length / height / width), mm | 8460x3320x2500 |
| Full mass, kg | 21600 |
| Colorography schemes | GOST R 50574-2002 (other as per customer request) |
| Cab fire truck, the number of places for firefighting crew (including the driver's seat) | four-door cab, six places; cab front - all-metal standard chassis cabin, two-door, two places cab rear - frame-panel type, four-seater; both parts of the cabin form a common saloon |
| Execution option of loading space of the fire truck | water tank, foam tank, fire pump, water and foam communications, body superstructure with compartments for fire-technical equipment and rescue equipment |
| Fire pump | normal pressure centrifugal fire pump NZPN-70/100, (according to GOST R 52283-2004 "Centrifugal fire pumps. General technical requirements. Test methods"), rear location (other as per customer request) |
| Fire pump performance | from 0 to 70 liters per second (or another with another fire pump) |
| Completeness FTE | according to the standards of the Order of the Ministry of Emergency Situations of Russia №425 of July 25, 2006 (other as per customer request) |
| Placement FTE | in the compartments, taking into account the tactics of its operational use, to ensure the reliability of equipment fixation, accessibility, convenience and safety during removal and installation |
| Wheel formula / driving wheels | 6 x 6 / all |
| The layout of the base chassis of a fire truck | engine layout front, longitudinal, cabin above the engine, loading workspace behind cabin |
| Wheelbase, mm | 3685+1320 |
| Wheel track (front / rear), mm | 2050 / 2050 |
| Engine (type, ecological class) | KAMAZ 740.705-300, four-stroke, diesel, Euro-5 |
| Engine power, hp | 300 |
| Maximum speed, km/h | 90 |
| Gearbox (type) | mechanical |
| Tires (type, size) | 425/85R21 |

