

Fire & Rescue Vehicle



JP19C3 Water and Foam Towers Fire Truck

- **Product Category:** Fire-Fighting Machinery
- **Brand:** XCMG
- **Model:** JP19C3
- **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 JP19C3 Water and Foam Towers Fire Truck

JP19C3 water and foam towers fire truck with the Mercedes-Benz Adro83S43 6x4 chassis used. Uses mode in the water structure and the structure 3 boom 1 (2 actions) + front curved

boom ♦ rear curved boom. Electrical controlled hydraulic drive used for each

movement mechanism helps this vehicle to be easy in operation, flexible in moving. Safe & reliable, and practical. The vehicle is equipped with functions of automatic deceleration and stopping at the limiting position and uses wireless computer remote control, so the vehicle can be operated quickly, conveniently, and stably with labor saved. The large speed regulation range helps the vehicle with convenient and flexible slight movement and accurate operation. With straight telescopic boom and curved boom effectively combined, the vehicle has excellent high-altitude obstacle crossing ability.

- The vehicle firefighting system uses intelligent control and electric operation technologies, which makes the operation simple.

- With a 100m wireless remote control operation range, the vehicle can realize wireless control in superstructure, breaking, firefighting, and lifting operations, making the operations safe.
- The intelligent operation technology helps the vehicle realize one-button extension and retraction. Breaking equipment can be taken and placed automatically, so the equipment can be replaced within 300s.
- The breaking equipment is directly connected to the boom head in driving state, so it can be put into on-site disaster rescue quickly (reaching the operation position within 12s).
- With an automatic lubrication system equipped, the vehicle can be maintained easily and efficiently.
- With the firefighting operation height of 19m, breaking operation height of 21.5m, firefighting operation radius of 15m, and breaking operation radius of 16.7 m, the vehicle

Parameters of JP19C3 Water and Foam Towers Fire Truck

Item	Unit	Parameter
Overall length	mm	10430
Overall height	mm	3900
Overall width	mm	2480
Total weight	kg	31900
Extinguishant rated load weight		
Water	kg	4100
Foam	kg	2750
Dry powder	kg	-
Max. travel speed	km/h	≥85
Max. net power	kW	315
Rated working height	m	19
Max. working radius	m	15
Time for deploying boom	s	≤75
Time for deploying outriggers	s	≤30
Monitor		
Water monitor rated flow	L/s	≥120
Water monitor rated reach	m	≥80
Water pump		

Fire rated flow	L/s	≥ 100
Fire rated pressure	MPa	≥ 1