

Fire & Rescue Vehicle



DG88C1 Aerial Platform Fire Truck



- **Product Category:** Fire-Fighting Machinery
- **Brand:** XCMG
- **Model:** DG88C1
- **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 DG88C1 Aerial Platform Fire Truck

With high-altitude firefighting, people rescue, and emergency rescue functions equipped, DG88C1 aerial platform fire truck is characterized by high technical safety, good mobility, large safe operation range, and strong firefighting, obstacle crossing rescue, comprehensive rescue abilities. It is necessary equipment for ensuring life safe of high-rise residents and reducing disaster loss in large and medium-sized cities .

- With imported Volvo FM540 10x4 class II chassis equipped, DG88C1 has large bearing capacity, good mobility, full power reserve and advanced performance.
- The vehicle has strong rescue capability. With huge safe working space, the vehicle is equipped with a combination of level-2 telescopic boom and one-section fly jib with more prominent obstacle crossing ability and higher adaptation of rescue site.
- The fire fighting system is equipped with full functions and has outstanding performance, fire pump of CB10/100-PSP1600 is used and driven uses full-power PTO

with sufficient power reserve. PLKD80-7250EXM electric-controlled fire monitor of Elkhart, America is used for the platform. Pump automatic foam proportioning system of Darley, America is suitable for B foam liquid with a foam regulation range of 1-10%.

Parameters of DG88C1 Aerial Platform Fire Truck

Item	Unit	Parameter
Overall length	mm	16000
Overall height	mm	4000
Overall width	mm	2500
Total weight	kg	51310
Extinguishant rated load weight		
Water	kg	—
Foam	kg	—
Max. travel speed	km/h	≥85
Max. net power	kw	398
Rated working height	m	88
Rated load on platform	kg	400
Max. working radius	m	25
Time for deploying boom	s	≤410
Time for deploying outriggers	s	≤40
Monitor		
Water monitor rated flow	L/s	≥80
Water monitor rated reach	m	≥70
Water pump		
Fire rated flow	L/s	≥100
Fire rated pressure	MPa	≥1