

Fire & Rescue Vehicle



JY20 Emergency Rescue Fire Truck



- **Product Category:** Fire-Fighting Machinery
- **Brand:** XCMG
- **Model:** JY20
- **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 JY20 Emergency Rescue Fire Truck

JY20 multi-function emergency rescue truck is a high mobility, multi-functional rescue vehicle that integrates the functions of high-speed off-road, lifting, digging, crushing, grabbing, shearing, cutting, road leveling, breaking barriers and dragging into one unit. It solves poor mobility, poor passability and single function of the ordinary rescue vehicle. It is equipped with high-mobility wheel and track shoe convertible chassis, multi-function arm, modularized tools and quick-change device, etc. It can be used for earthquake, landslide and debris flow and other emergency rescue. It can undertake the tasks of landslide digging and obstacle clearing; it can improve the efficiency of rescue.

Parameters of JY20 Emergency Rescue Fire Truck

Category	Item	Unit	Parameter
Dimension	Overall length	mm	10988
	Overall height	mm	3974
	Overall width	mm	2550(Excluding bulldozer)
Drive Type			4×4
Weight	Total curb weight	kg	24000(Excluding bulldozer)
Travel	Max. travel speed	km/h	100
	Maximum Climbing Degree	%	60
	Wading Depth	mm	600
	Approach Angle	°	30
	Departure Angle	°	30
Excavator Arm	Maximum Working radius	m	10
Excavation	Capacity	m ³	0.4
	Maximum Excavation Height/Dipth	m	9.3/4.7
Grip	Grab Maximum Weight	kg	1500
	Maximum Grab Width	mm	1300
Shear	Maximum Shearing Force	kN	500
	Maximum Cracked Force	kN	240
Crushing Hammer	Drill Diameter	mm	70
	Strike Frequency	Hz	500-900
Cutting	Cutting Disc Diameter	mm	1000
	Maximum Output	kW	41
Lifting	Maximum Lifting Capacity	kg	6300
	Maximum Working Operating Range	m	8
	Maximum Lifting Moment	t*m	13.2
Drag and Drop	Maximum Drag Force	kN	100
	Length of Dragging Wire Rope	m	48
Breaking	Breaking Thrust	kN	50
	Breaking Width/Flat Width	mm	2837/2940