

Engineering & Construction Crane



XCT50_M Truck Crane



- **Product Category:** Truck Crane
- **Brand:** XCMG
- **Model:** XCT50_M
- **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 XCT50_M Truck Crane

XCT50_M truck crane is widely used for the lifting operations in Oilfields, mines, general engineering projects, such as construction site, urban renewal, communication and transportation, sea ports, bridge construction, desert, and complex working environments.

Parameters of XCT50_M Truck Crane

Item		Unit	Parameter
Dimensions (length x width x height)		mm	14040 * 2790 * 3630
Total vehicle mass in travel configuration		kg	40330
Axle load	1st and 2nd axle	kg	16530
	3rd and 4th axle	kg	23800

Engine model		-	W0615.334
Engine rated power/rpm		kW/(r/min)	247/2200
Max. output torque/rpm		N.m/(r/min)	1350/1100-1600
Max. travel speed		km/h	90
Min. turning diameter		m	24
Min. ground clearance		mm	250
Approach angle		°	18/10 (front protective device included)
Departure angle		°	13
Max. grade ability		%	38
Fuel consumption per 100 km		L	35
Max. total rated lifting capacity		t	50
Min rated working radius		m	3
Max. load moment	Base boom	kN.m	2009
	Fully-extended boom	kN.m	933
Outrigger span	Longitudinal	m	6.1
	Lateral	m	7.1
Hoist height	Base boom	m	11.2
	Fully-extended boom	m	43.3
Boom length	Base boom	m	11.4
	Fully-extended boom	m	43.5
Jib offset angle		°	0、15、30
Boom raising time		s	≤40
Boom fully extending time		s	≤90
Hoisting speed(single line, 4th layer, no load)	Main winch	m/min	≥130
	Auxiliary winch	m/min	≥130