

Engineering & Construction Crane



XCR30 Rough Terrain Crane



- **Product Category:** Rough Terrain Crane
- **Brand:** XCMG
- **Model:** XCR30
- **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 XCR30 Rough Terrain Crane

XCR30 is widely used for lifting operations in oilfields, mines, road and bridge construction, etc. XCMG G1 generation rough terrain crane XCR30 is designed with four innovative technologies integrated to create an ultrahigh performance ,green and energy saving efficient and intelligent lifting equipment.

Parameters of XCR30 Rough Terrain Crane

Project	Unit	Parameter
Measurements Parameters		
Wheel Base	(mm)	3600
Wheel Track	(mm)	(Front/Rear) 2300/2300
Weight Parameters		
Gross Vehicle Weight When Driving	(kg)	27334
Axle Load	(kg)	(1st axle/2nd axle) 13157/13763
Kinetic Parameter		
Engine Type	—	B6.7
Engine Net Power	(kw/r/min)	145
Driving Parameters		
Max Travel Speed	(km/h)	41
Min Travel Speed	(km/h)	1.6
Swerve		
Min Turning Radius	(m)	9.6
Max Gradeability	(%)	78
Min. Ground Clearance of Machine	(mm)	345
Approach Angle	(°)	20.5
Departure Angle	(°)	19.6
Braking Distance	(m)	9
Major Performance Parameters		
Max. Rated Lifting Capacity	(t)	30
Min. Rated Range	(m)	3
Max. Load Moment of Basic Jib	(kN • m)	989.8
Radius of Gyration of Turntable Tail	(mm)	3823
Outrigger		
Longitudinal	(m)	6.8
Horizontal	(m)	6.8
Max. Lifting Height		
Basic Boom	(m)	10.2
Longest Main Boom	(m)	34.4
Longest Main Boom + Auxiliary Boom	(m)	42.2
Boom Length of Crane		
Basic Boom	(m)	10.8
Longest Main Boom	(m)	35
Longest Main Boom + Auxiliary Boom + Extension	—	—
Working Speed		
Max. Slewing Speed	(r/min)	2.5
Lifting Speed		
Main Hoisting Mechanism	(m/min)	140
Auxiliary Hoisting Mechanism	(m/min)	140

