



XR220D II XR Series Rotary Drilling Rig



- **Product Category:** Piling Machinery
- **Brand:** XCMG
- **Model:** XR220D II
- **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 XR220D II XR Series Rotary Drilling Rig

It's applicable for concrete cast in situ pile for foundation construction such as urban construction, railway, highway, bridge, subway and building.

Parameters of XR220D II XR Series Rotary Drilling Rig

Item	Unit	Parameter
Engine		
Model	-	QSL9
Rated Power	kW	242
Rotary Drive		
Max.output torque	kN . m	220
Rotary Speed	r/min	7-25/7-22*
Max.Drilling Diameter	mm	φ2000
Max.Drilling Depth	m	67
Crowd cylinder		
Max.pull-down piston push	kN	200
Max.pull-down piston pull	kN	200
Max.pull-down piston stroke	m	5
Crowd Winch		
Max.pull-down piston push	kN	250
Max.pull-down piston pull	kN	250
Max.pull-down piston stroke	m	15
Main Winch		
Max.pulling force	kN	230
Max.line speed	m/min	70
Auxiliary Winch		
Max.pulling force	kN	80
Max.line speed	m/min	60
Mast Rake (Slide/forwards/backwards)	°	±4/5/15
Undercarrige		
Max.traveling speed	km/h	1.5
Max.grade ability	%	35
Min.clearance	mm	450
Track shoe width	mm	800
Distance between tracks	mm	3250-4400
Hydraulic system		
Working pressure	MPa	35
Overall Drilling Weight	t	76/78*
Dimension		
Working condition	mm	8968×4400×22180
Transportation condition	mm	16360×3250×3535 16785×3250×4305*