



XR240E XR Series Rotary Drilling Rig



- **Product Category:** Piling Machinery
- **Brand:** XCMG
- **Model:** XR240E
- **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 XR240E 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 XR240E XR Series Rotary Drilling Rig

Item	Unit	Parameter
Engine		
Model	-	6UZ1X-270
Rated Power	kW	270
Rotary Drive		
Max.output torque	kN . m	240
Rotary Speed	r/min	7-30
Max.Drilling Diameter	mm	φ2200/φ2000*
Max.Drilling Depth	m	70
Crowd cylinder		
Max.pull-down piston push	kN	210
Max.pull-down piston pull	kN	220
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	13
Main Winch		
Max.pulling force	kN	240
Max.line speed	m/min	70
Auxiliary Winch		
Max.pulling force	kN	80
Max.line speed	m/min	70
Mast Rake (Slide/forwards/backwards)	°	±4/5/15
Undercarrige		
Max.traveling speed	km/h	1.8
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	84
Dimension		
Working condition	mm	8870×4400×22800
Transportation condition	mm	17525×3250×3594