



Piling Machinery

XR800E XR Series Rotary Drilling Rig



- **Product Category:** Piling Machinery
- **Brand:** XCMG
- **Model:** XR800E
- **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 XR800E 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 XR800E XR Series Rotary Drilling Rig

Item	Unit	Parameter
Engine		
Model	-	QSK23
Rated Power	kW	641
Rotary Drive		
Max.output torque	kN . m	793
Rotary Speed	r/min	5-40
Max.Drilling Diameter	mm	4600*
Max.Drilling Depth	m	150
Crowd cylinder		
Max.pull-down piston push	kN	/
Max.pull-down piston pull	kN	/
Max.pull-down piston stroke	m	/
Crowd Winch		
Max.pull-down piston push	kN	600
Max.pull-down piston pull	kN	800
Max.pull-down piston stroke	m	10/16
Main Winch		
Max.pulling force	kN	800
Max.line speed	m/min	60
Auxiliary Winch		
Max.pulling force	kN	180
Max.line speed	m/min	50
Mast Rake (Slide/forwards/backwards)	°	±4°/5°/10°
Undercarriage		
Max.traveling speed	km/h	1
Max.grade ability	%	30
Min.clearance	mm	750
Track shoe width	mm	1200
Distance between tracks	mm	6600
Hydraulic system		
Working pressure	MPa	350
Overall Drilling Weight	t	310
Dimension		
Working condition	mm	13780×6600×39473
Transportation condition	mm	/