



Piling Machinery

XZ450 XZ Series Horizontal Directional Drilling Rig



- **Product Category:** NON-EXCAVATION MACHINERY
- **Brand:** XCMG
- **Model:** XZ450
- **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 XZ450 XZ Series Horizontal Directional Drilling Rig

1. Adopt a number of advanced control technologies such as closed energy-saving circuit, load sensitive control, electro-hydraulic ratio control, imported components, reliable quality;
2. Rack and pinion push and pull to ensure the stability of the power head operation and the reliability of transmission. The floating technology of the power head greatly protects the drill pipe thread and improves the service life of the drill pipe;
3. Plus power enhancement model, multiply the power head pullback drag, improve the drilling rig construction risk control ability.

Parameters of XZ450 XZ Series Horizontal Directional Drilling Rig

Description		Unit		Parameter value
Engine	Manufacturers			Dongfeng Cummins
	China III	Model		6CTA8.3-C260
		Rated Power	kW / （r/min）	194 / 2200
	China II	Model		QSC8.3-C260
		Rated Power	kW / （r/min）	194/ 2200
	China III	Model		QSB6.7-C260
	EU Stage IIIA	Rated Power	kW / （r/min）	194/2200
Thrust-Pull	Type			Gear Rack
	Max thrust-pull force		kN	480(XZ450)/960(XZ450Plus)
	Max thrust-pull speed		m/min	42(XZ450)/28(XZ450Plus)
Rotation	Torque		N·m	23500
	Max spindle speed		r/min	135
Loader Crance	Max. Lifting weight		t	2 月 3 日
Max inclination angle			°	20
Pipe	Diameter × Length		mm×mm	φ89×4500
Mud pump	Max Flow rate		L/min	450/600
	Max pressure		MPa	8 月 10 日
Weight	kg		13300(XZ450)/13500(XZ450Plus)	