



Piling Machinery

XZ320D XZ Series Horizontal Directional Drilling Rig



- **Product Category:** NON-EXCAVATION MACHINERY
- **Brand:** XCMG
- **Model:** XZ320D
- **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 XZ320D XZ Series Horizontal Directional Drilling Rig

1. Powerful, 153kW high horsepower national II emission standard engine is used, with sufficient power reserve to ensure that the drilling rig can complete pipe laying under various complex geological conditions;
2. Push and pull the gear rack to ensure the operation stability of the power head and the transmission reliability;
3. The double floating technology of power head and vise can greatly protect the thread of drill pipe and improve the service life of drill pipe;
4. The optimized design of hydraulic system realizes the dual speed control of power head rotation and push-pull, increases the adaptability of the drilling rig to working conditions, and improves the construction efficiency of the drilling rig;

5. Support the diversification of customer needs. The whole machine can be equipped with automatic (semi-automatic) drill pipe handling device, automatic anchoring device, cab, cold and warm air conditioner, cold start, mud antifreeze, mud cleaning, mud throttling and other devices.

Parameters of XZ200 XZ Series Horizontal Directional Drilling Rig

Description	Unit		Parameter value
Engine	Manufacturers		Dongfeng Cummins
	China III	Model	QSB5.9-C210
		Rated Power	kW / (r/min)
	China II	Model	6BTAA5.9-C205
		Rated Power	kW / (r/min)
Thrust- Pull	Type		Pinion and rack drive
	Max thrust- pull force		kN
	Max thrust- pull speed		m/min
Rotation	Type		Four motor
	Torque		N·m
	Max spindle speed		r/min
Loader Crance	/		/
Max inclination angle	°		20
Pipe	Diameter × Length	mm× mm	Φ73×3000
Mud pump	Max Flow rate	L/min	320
	Max pressure	MPa	8
Weight	kg		10500
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