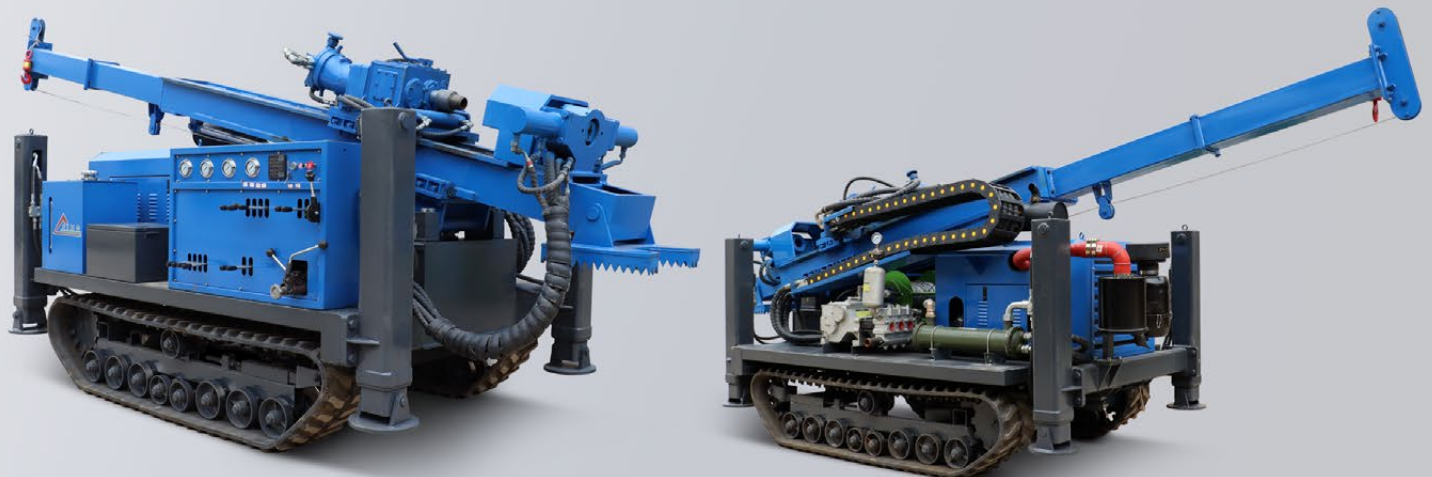


## CRAWLER MOUNTED DRILLING RIG

The CRAWLER MOUNTED DRILLING RIG is a multi-functional drilling rig that can meet different requirements and needs related to geotechnical site investigation projects. It is suitable for geological drilling and coring, prospecting and engineering survey, and is applicable to a wide range of areas. It can perform wireline coring. Using diamond thin-walled drill bits, the drilling efficiency is high and the movement is flexible.



**SINCE 2006**

**ZHUOZHOU TIANPENG INSTRUMENT MANUFACTURING CO., LTD.**  
Website: [www.testmould.com](http://www.testmould.com) Tel: +86-312-3852880





## TECHNICAL SPECIFICATIONS

Model	TP-400SH	TP-600SH
Working condition	Rock	
Drilling method	Top drive hydraulic rotation and propulsion, or mud drilling	
Diesel Engine	78KW	92KW
Max drilling depth	400m	700m
Drilling diameter	BTW/NTW/HTW	
Drilling rod length	1.5m	
Axial pressure	4T	6T
Lifting force	10T	15T
Fast lifting speed	24m/min	
Rotary torque	1000 Nm	
Max rotary speed	1100r/min	
Winch lifting force	300kg	
High leg stroke	0.7m	
Drilling efficiency	10-35m/h	
Moving speed	2.5Km/h	
Gradeability	35°	
Weight	6.8T	
Dimensions	4m×2m×1.8m	
Optional accessories	Mud pump, centrifugal pump, generator	