

CRAWLER CORE DRILL TP-400L

The CRAWLER CORE DRILL is a versatile crawler-mounted drilling rig designed for efficient core exploration and engineering investigations. Featuring fully hydraulic operation and remote-controlled mobility, it excels in various terrains with high drilling precision. Equipped with an integrated mast and multi-functional accessories, it is ideal for core sampling and mineral prospecting.



SINCE 2006

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TECHNICAL SPECIFICATIONS

Drilling Capacity	
Drill Diameter	HTW/NTW/BTW
Max Depth	400m
Hydraulic System	
Max Pressure	20 MPa
Flow Rate	200 L/min
Cooling	Air + Water
Engine	
Brand	YUNNEI
Rated Speed	2200 RPM
Power	76 kW
Power Head	
Rotation Type	Piston Motor (Stepless)
Max Torque	1500 N·m
Max Speed	1300 RPM
Rod Length	1.5m
Mast	
Type	Ground-touch Integrated Mast
Drilling Angle	0–90°
Lifting Force	12 T
Feed Force	10 T
Winch	
Lifting Force	1000 kg
Line Speed	100–300 RPM
Wire Rope Diameter	6 mm
Capacity	400 m
Travel	
Control	Manual + Remote
Speed	3.5 km/h
Gradeability	45°
Hydraulic Mud Pump	
Flow Rate	100 L/min
Pressure	4–7 MPa
Dimensions	
Weight	4.1m × 1.8m × 2.25m
	4.5 T (Rubber Track)

