


POWER 7000D

SPECIFICATION

8.5M (L) x 2.2M (W) x 2.7M (H) x 11ton(W)			
Engine	Model	Hyundai D6BT-G1	
	Max. Power	162HP/1800rpm	
Top Head Rotation	R.P.M	1st	0 ~ 120
		2nd	0 ~ 60
	Torque	1st	550 kg.m
		2nd	1100 kg.m
Feed System	Head Travel	7.5 M	
	Pullup Capacity	25 ton	
	Pulldown Capacity	12 ton	
Drill Pipe & Casing	Max. Length	6.0 M	
	Max. Diameter	140 mm (5*1/2")	
	Casing	18"	
Winch	40 M, 12 mm (3 ton)		
Drill Pipe Breakout Wrench	4 ton		
Mud Pump	Option		
Water Injection Pump	Option		
Welder	250A, DC		
Hydraulic Drifter	Option		
Drilling Capacity	Tricon	6" ~ 20" Max. 700 M	
	DTH	6" ~ 18" Max. 700 M	
OPTION Mud Pump : 200, 600, 800L/min(Hyd. Piston Pump) Compressor : 900CFM/ 350PSI Hydraulic Drifter : JDMD1000, JDMD800 Dual Rotation System : - Max.RPM : 0 ~ 10 - Max.Torque : 6000 kg.m - Max.Capacity : 14"			



POWER 7000D


CHARACTER

1. Drill up to 700M with 4" and up to 18" for waterwell, hot spring & micro pile
2. Dual Rotary System (Max. 14") can be mounted on this drill as option
3. Available for Down The Hole, Rotary Drilling & Top Hammer percussion
4. Upper frame is moved, so casing treatment & centralization are easy
5. The amount of water pump & compressor can be controlled by Hyd. Motor
6. The motor of two high torque is mounted
7. Be low in working & maintenance expense
8. Easy to repair the machine by yourself due to full Hyd. System