


**POWER 9900S**
**TIT SPECIFICATION**

13.0M (L) x 3.0M (W) x 3.5M (H) x 27ton(W)			
Engine	Model	Hyundai D6CA-G	
	Max. Power	420HP/1800rpm	
Top Head Rotation	R.P.M	1st	0 ~ 100
		2nd	0 ~ 50
	Torque	1st	750 kg.m
		2nd	1500 kg.m
Feed System	Head Travel	10 M	
	Pullup Capacity	80 ton	
	Pulldown Capacity	30 ton	
Drill Pipe & Casing	Max. Length	9 M	
	Max. Diameter	165 mm (6"1/2")	
	Casing	24"	
Winch	50 M, 20 mm (20 ton)		
Drill Pipe Breakout Wrench	12 ton		
Mud Pump	Option		
Water Injection Pump	Option		
Welder	250A, DC		
Hydraulic Drifter	Option		
Drilling Capacity	Tricon	6" ~ 24" Max. 2500 M	
	DTH	6" ~ 22" Max. 2500 M	
<b>OPTION</b> Mud Pump : 200, 600, 800, 1500L/min (Hyd. Piston Pump) Hydraulic Drifter : JDMD1000, JDMD800 Dual Rotation System : - Max. RPM : 0 ~ 10 - Max. Torque : 6000kg.m - Max. Capacity : 18"			



POWER 9900S

**TIT CHARACTER**

1. Drill up to 2500M with 6" and up to 22" for waterwell, hot spring & micro pile
2. Dual Rotary System (Max. 18") 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