

DH900/1350-L 水平定向钻机

HRIZONTAL DIRECTIONAL DRILL

I、主要技术参数 Main Technical Specification

发动机 Engine	厂家 Brand	康明斯 Cummins	泥浆泵 Mud pump	最大流量 Max flow rate (L/min)	600
	额定功率 Rated Power kW	264		最大压力 Max pressure (MPa)	8±0.5
推拉 Thrust-Pull	方式 Style	齿轮齿条 Rack and pinion	钻杆 Pipe	直径*长度 Diameter*Length (mm*m)	Φ 102*6
	推拉力 Thrust/Pull force (kN)	900/1350	入土角 Entry angle	°	10-18
	速度 Thrust/Pull force (m/min)	0-28	最大回扩直径 Backreamer diameter	mm	Φ1400
旋转 Rotation	扭矩 Torque (N·m)	36000	重量 Weight	T	23
	转速 Spindle speed (r/min)	0-120	外形尺寸 Dimension (长 L*宽 W*高 H)	mm	11200*2600*2800

II、主要配置 Main Configuration

发动机 Engine	主泵 Hydraulic pump	马达 Main hydraulic motor		减速机 Reducer	分动箱 Transfer case	泥浆泵 Mud pump
		旋转 Rotation	推拉* Push&pull			
康明斯 Cummins	美国萨奥 Sauer,US	意大利萨姆 Sam,Italy	华德/力源 Huade/Liyuan	意大利布雷维尼 Brevini,Italy	德国斯宝 Stiebel, German	衡阳中地 Hengyang central

*推拉马达可选配美国萨奥 Push-pull motor can be equipped with American Sauer.

III、产品卖点 Product Points of Sale

●该产品为 DH800/1200-L 机型的创新升级版，动力更强劲，性能更稳定；

Make some innovation and promotion based on DH800/1200-L. Stronger power and more stable performance.

●旋转冷却装置为国家专利产品，有效避免了减速机的损坏，有助于系统的高效运行；

Rotary cooling device is a patented product of the state, which effectively avoids the damage of reducer and contributes to the efficient operation of the system.

●美国萨奥电控手柄，电路科学可靠，灵敏度高；

Equipped with Sauer electronic control handle. The circuit is scientific and reliable with high sensitivity.

●车载操作室空间大，配备冷暖空调，仪表布局合理，便于操作；

Vehicle operating room has large space, equipped with air-conditioning. Rational instrument layout for easy operation.

●液压系统及电路设计经多次优化，效率再度升级；

The hydraulic system and circuit design have been optimized several times, and the efficiency is upgraded again.

●行走系统采用线控，行走速度快，短距离转场无需装车。

Drive by wire, there is no need of loading for short distance convert.

注：产品随技术进步将不断改进，参数、配置如有变动恕不特别通知。

Note: With technological progress, products will be improved continuously. Please forgive us for not notifying you of any changes in parameters and configurations.