

DH1600/2400-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)	外接
	额定功率 Rated Power kW	412		最大压力 Max pressure (MPa)	-
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)	Φ127*6
	推拉力 Thrust/Pull force (kN)	1600/2400	入土角 Entry angle	°	8-16
	速度 Thrust/Pull force (m/min)	0-26	最大回扩直径 Backreamer diameter	mm	Φ1800
旋转 Rotation	扭矩 Torque (N·m)	75000	重量 Weight	T	45
	转速 Spindle speed (r/min)	0-95	外形尺寸 Dimension (长 L*宽 W*高 H)	mm	16800*3300*3200

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	辅泵 Auxiliary 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	意大利萨姆 Sam,Italy	意大利布雷维尼 Brevini,Italy	德国斯宝 Stiebel, German	美国珀姆克 Permco,US

III、产品卖点 Product Points of Sale

- 配备康明斯涡轮增压发动机，性能稳定，动力强劲且有效节能；
Equipped with Cummins turbo engine, it has stable performance, strong power and save energy effectively.
- 推拉采用大模数齿轮齿条传动，输出效率高，性能可靠；
Push-pull is driven by large modulus gear and rack, which has high output efficiency and reliable performance.
- 夹持器分离可全程浮动，主轴浮动，更有利于保护钻杆丝扣；
The separating of clamper can float during the whole process, and the spindle can float which is more conducive to protecting the drill pipe thread.
- 配置了进口冲洗阀，降低了油温，有效的保障了马达以及泵的可靠运行；
The imported flushing valve is equipped to reduce the oil temperature and effectively ensure the reliable operation of the motor and pump.
- 动力头可进行有线导向施工操作；
The power head can be operated by wire-guided construction.
- 采用套筒式撑脚专利机构，保证钻机的平稳施工。
Using sleeve support(patent institution) to ensure the drilling machine work stably.

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.