

DH360/550-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)	320
	额定功率 Rated Power kW	153		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)	Φ73*3
	推拉力 Thrust/Pull force (kN)	360/550	入土角 Entry angle	°	10-22
	速度 Thrust/Pull force (m/min)	0-36	最大回扩直径 Backreamer diameter	mm	Φ1200
旋转 Rotation	扭矩 Torque (N·m)	16000	重量 Weight	T	13
	转速 Spindle speed (r/min)	0-132	外形尺寸 Dimension (长 L*宽 W*高 H)	mm	7100*2200*2600

II、主要配置 Main Configuration

发动机 Engine	主泵 Hydraulic pump	马达 Main hydraulic motor		减速机 Reducer	泥浆泵 Mud pump
		旋转 Rotation	推拉 Push&pull		
康明斯 Cummins	美国珀姆克 Permco,US	美国伊顿 Eaton,US	美国伊顿 Eaton,US	意大利布雷维尼 Brevini,Italy	衡阳中地 Hengyang central

III、产品卖点 Product Points of Sale

●动力头马达采用 6K 液压系统驱动，稳定性好；

The power head motor is driven by 6K hydraulic system and has good stability.

●整机配有增力装置，采用国内首创的离合器发明专利。

The whole machine is equipped with a booster, which adopts initiate patent for clutch invention at home.

●车载驾驶室，配冷暖空调，操作台人性化设计，操作更加舒适方便；

Vehicle-mounted cab is equipped with air-conditioning. Operating table is humanized design, it will be more comfortable and convenient to operate.

●采用美国珀姆克高压泵驱动，扭矩大，效率高；

Driven by American Permco High Pressure Pump, it has high torque and high efficiency.

●配置灵活多样，整机可选配机械手、液压锚等装置，便于提高施工效率；

The configuration is flexible and diversified. The whole machine can be equipped with manipulators, hydraulic anchors and other devices to improve the construction efficiency.

●电路设计科学合理，故障率低，便于维护。

The circuit design is scientific and reasonable, the failure rate is low, and it is easy to maintain.

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.