

DH3500-LL 水平定向钻机 HORIZONTAL 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	264*2		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)	Φ 140*9.6
	推拉力 Thrust/Pull force (kN)	3500/3500	入土角 Entry angle	°	8-16
	速度 Thrust/Pull force (m/min)	0-24	最大回扩直径 Backreamer diameter	mm	Φ2500
旋转 Rotation	扭矩 Torque (N·m)	118000	重量 Weight	T	62
	转速 Spindle speed (r/min)	0-90	外形尺寸 Dimension (长 L*宽 W*高 H)	mm	17200*3200*3600

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	美国萨奥 Sauer,US	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

●配有双动力系统，可根据工况要求，可单机或双机工作，高效节能。

Equipped with dual power system, according to the requirements of the working conditions, it can work on a single machine or double machines, and it is efficient and energy saving.

●用三爪闭式结构，更有利于钻杆卸扣的可靠性。

The three-claw closed structure is more conducive to the reliability of drill pipe unloading.

●整机采用了先进的单机油路控制专利系统，节能减耗。

The machine adopts the advanced oil circuit control system which can save energy and reduce consumption.

●前后虎钳可分离，并可全程浮动，便于装卸钻杆。

The front and rear vise can be separated and floated during the process, so that the drill pipe can be loaded and unloaded easily.

●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.

●浮动大梁，有利于爬坡以及运输，并有利于角度的调节。

Floating girder is beneficial to climbing and transportation, as well as angle adjustment.

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.