

HX26D/HX36D

系列打桩机 / 功能: 打桩/钻孔/拔桩

设备使用领域:

- 1.公路护栏钻孔、打桩、拔桩
- 2.光伏发电场螺旋桩安装
- 3.其他各种场地打桩(如农场、牧场、果园等)

Application Field:

- 1.Pile driving or drilling holes for highway guardrail installation
- 2.Screw pile installation for PV power station
- 3.Pile driving for other sites(Such as farm, pasture, orchard etc.)



- 动力配置: 合理功率, 性能优越的柴油机, 为施工作业提供了强大的动力源泉, 动力的可靠性, 燃油的经济性, 得到了大幅提升。
- 液压系统: 先进的液压系统, 高品质的液压元件严格的装配工艺保证液压系统的高效率和耐久性。
- 造型设计: 整体车架结构精良, 材料完全国标。强度高、稳定性好, 符合工业美感的设计思路, 操作者工作空间更加宽敞。
- 生产工艺: 生产工艺更趋合理, 耐磨部位均采用热处理工艺。焊接工艺严谨, 框架焊接的整体去应力处理, 减少变形。

Drive system: The diesel engine with reasonable power and superior performance, it provides strong power for the construction work. The reliability of power and the economy of fuel have been improved greatly.

Hydraulic system: The superior hydraulic components and scrupulous assembly guarantee high efficiency and durability of the hydraulic system.

Appearance design: The overall frame structure is excellent, and material fully meets the GB standard. High strength and good stability meet the design thought of aesthetic, and the operator has a more spacious working space.



轮式四缸桩机参数 TECHNICAL PARAMETERS

项目	Item	数值 Value	单位 Unit
外形尺寸(长*宽*高)	Dimension(L*W*H)	2600*2250(工作状态2650)*2550(工作状态3900)	mm
底盘车体宽度	Chassis width	1600	mm
整车重量	Weight	2100/2200/2300	kg
液压锤型号	Hydraulic hammer model	YC230/YC260/YC360	
液压锤工作流量	Hydraulic hammer working flow rate	40-70/50-90/50-90	l/min
液压锤工作压力	Hydraulic hammer working pressure	9-11/11-14/12-15	Mpa
冲击频率	Impact frequency	500-900/400-800/400-800	bpm
液压锤工作行程	Hydraulic hammer working route	700-2700	mm
杆径直径	Rod diameter	68/75/85	mm
液压锤打击力	Hydraulic hammer impact power	4-7/6-8/7-14	T
打桩效率	Piling efficiency	1500/2000/2500	mm/min
发动机功率	Engine power	38	KW
行走马达最大扭矩	Walking motor torque(max)	1950	Nm
冲击钻具用旋转马达扭矩	Impact drill rotary motor torque	800-1800	Nm
桅杆行程	Mast route	2000	mm
钻孔深度	Drilling depth	1700	mm
钻孔直径	Drilling diameter	0-300	mm
滑动导轨架倾角	Angle of sliding rail rack(left/right)	左30/右10	°
车架前后俯仰角度	Angular adjustment of frame(forwards/backwards)	±10	°
液压系统压力	Hydraulic system pressure	16-20	Mpa
液压系统流量	Hydraulic system flow	63-80	ml/r
齿轮泵流量	Gear pump flow	540-550	ml/r
行走速度	Travelling speed	10000-15000	m/h
最大牵引速度	Pulling speed(max)	≤30000	m/h
左右滑动行程	Sliding route(left/right)	0-450	mm
打桩杆箱中心伸出	Extension route of borer pole cap		
车架最大行程	center to frame(max)	1053	mm
钻头中心伸出车架	Extension route of drill bit		
最大行程	center to frame(max)	1002	mm
拔桩杆箱中心伸出	Extension route of pulling borer pole cap		
车架最大行程	center to frame(max)	1040	mm
爬坡能力	Grade ability	30	°
液压油箱(长*宽*高)	Hydraulic tank(L*W*H)	600*360*400	mm
所有机型	Model	HX26D-1,-2,-3,-4,-5 HX36D-1,-2,-3,-4,-5	

