

XRS680 旋挖钻机 XRS680 Rotary Drilling Rig

XR系列 旋挖钻机

XR Series Rotary Drilling Rig

性能特点

产品性能较同等机型有较大提升，标准配置钻深可达68m。采用单排绳主卷扬，有效解决钢丝绳磨损问题，且钢丝绳直径为30mm,破断拉力有较大提高，提高钢丝绳使用寿命，用绳量省，安全性高。

使用潍柴电喷发动机，采用自动怠速、极限功率控制，节省燃油，且维护保养方便、费用较低，满足国内外市场对废气排放的要求。

安装了观察主卷的红外摄像头，在驾驶室就能昼夜观察主卷钢丝绳使用情况。

采用挖掘机驾驶室，外形更美观，操作更舒适。

可根据用户要求进行多种配置（如：支腿油缸，自动回转），扩展性好。

标配集中润滑系统，维护保养更便捷。

Performance Characteristics

Compared the same model , the product performance have a big promotion. The drilling depth is up to 68m for standard configuration.

The machine adapt single row rope for main winch to figure out the wear of steel rope. And the diameter of steel rope is 30 mm. the min. breaking force advance and extend the life-span. And high reliability

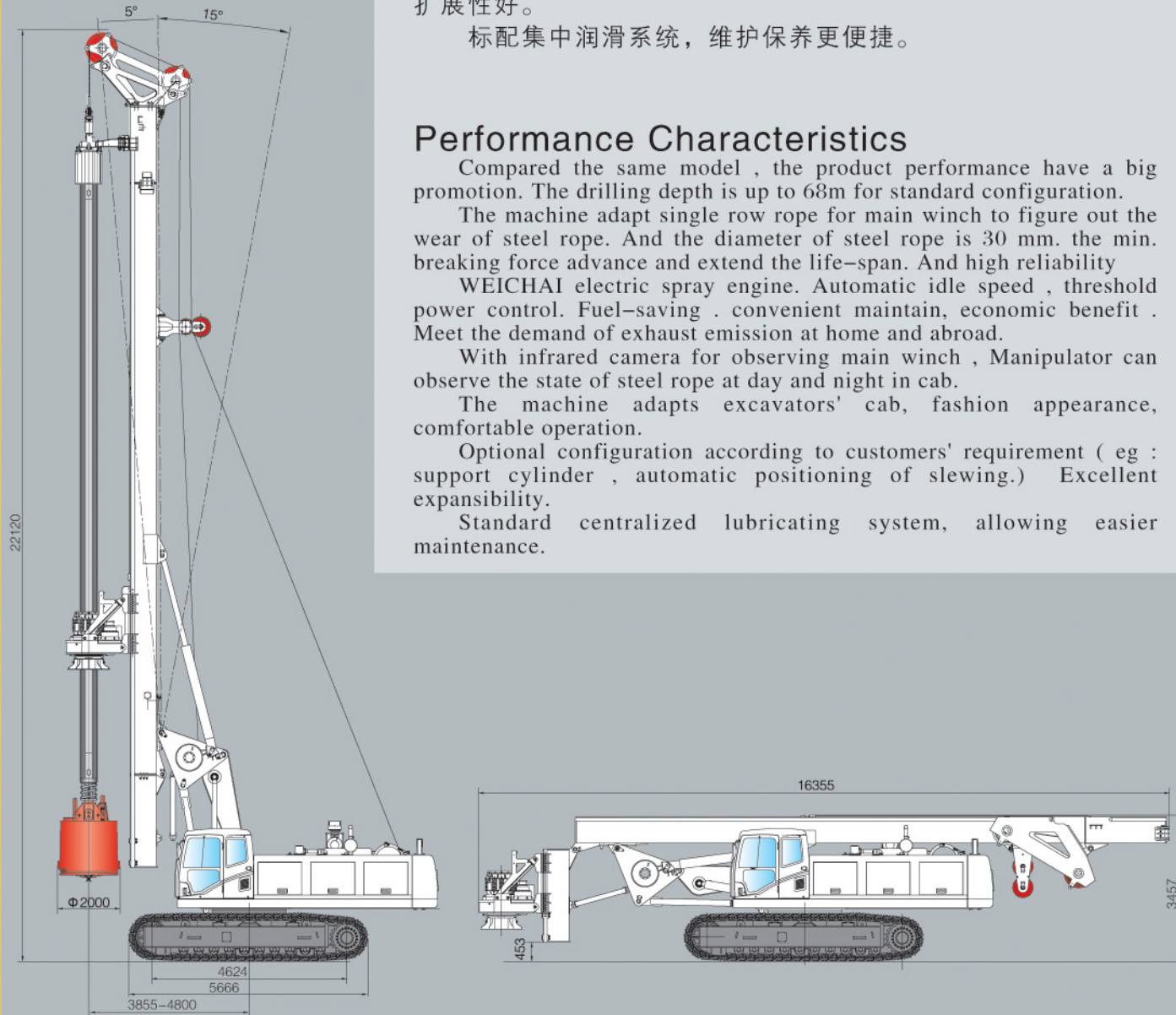
WEICHAI electric spray engine. Automatic idle speed , threshold power control. Fuel-saving . convenient maintain, economic benefit . Meet the demand of exhaust emission at home and abroad.

With infrared camera for observing main winch , Manipulator can observe the state of steel rope at day and night in cab.

The machine adapts excavators' cab, fashion appearance, comfortable operation.

Optional configuration according to customers' requirement (eg : support cylinder , automatic positioning of slewing.) Excellent expansibility.

Standard centralized lubricating system, allowing easier maintenance.



XRS680 旋挖钻机主要技术参数

Main Technical Data of XR Series Multi-functional Combined Rotary Drilling Rig

主要技术参数 Main Technical Specification			
发动机 Engine	型号 Model		WP10.290
	额定功率 Rated Power	kW	213
动力头 Rotary Drive	最大输出扭矩 Max. output torque	kN·m	200
	转速 Rotary speed	r/min	7 ~ 26
最大钻孔直径 Max. Drilling Diameter		mm	φ 2000
最大钻孔深度 Max. Drilling Depth		m	68
加压油缸 Pull-Down Cylinder	最大压力 Max. pull-down piston push	kN	200
	最大提升力 Max. pull-down piston pull	kN	200
	最大行程 Max. pull-down piston stroke	m	5
主卷扬 Main Winch	最大提升力 Max. Pulling force	kN	190
	最大卷扬速度 Max. line speed	m/min	65
副卷扬 Auxiliary Winch	最大提升力 Max. Pulling force	kN	80
	最大卷扬速度 Max. line speed	m/min	60
钻桅倾度 侧向 / 前倾 / 后倾 Mast Rake Side/forwards/backwards			±4° / 5° / 15°
底盘 Undercarrige	最大行走速度 Max. traveling speed	km/h	1.5
	最大爬坡度 Max. grade ability	%	35
	最小离地点间隙 Min. Clearance	mm	468
	履带板宽度 Track shoe width	mm	800
	履带最大总宽 Distance between tracks	mm	3500 ~ 4400
液压系统 Hydraulic System	工作压力 Working pressure	Mpa	35
整机工作质量 Overall Drilling Weight		t	70
外形尺寸 Dimension	工作状态 Working condition	mm	10260 × 4400 × 22120
	运输状态 Transportation condition	mm	16355 × 3500 × 3457



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