Performance Characteristics

The machine adapts single row rope for main winch to figure out the wear of steel rope, and extend the life-span.

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

Optional configuration according to customers' requirement (E.g: support cylinder, automatic positioning of slewing, Croed Winch tyro) Excellent expandability.

Adopting the imported supercharged CUMMINS engine with European III effluent standard. Meet environmental protection and energy conservation, Super power.

With the hydraulic pressure system adopted threshold power control and positive flow control, the system acquired high efficiency and higher energy conservation.

The patented parallelogram articulated structure actualizes a wider work range. The highly strengthened box-type steel structure design makes the mast of highly-rigidity and anti-centrifugal, therefore the drill accuracy is heightened.

The complete machine has passed CE certification of TUV Rheinland group.

Standard centralized lubricating system, allowing easier maintenance.

性能特点

采用单层绳主卷扬，有效解决钢丝绳磨损问题，提高钢丝绳使用寿命。

安装了红外摄像头，在驾驶室就能昼夜观察主卷钢丝绳使用情况。

可根据用户要求进行多种配置（如：支腿油缸，自动回转，卷扬液压系统），扩展性强。

选用进口康明斯电控涡轮增压发动机，满足欧Ⅲ排放标准，节能环保，动力强劲。

液压系统采用极限功率控制和正流量控制，使液压系统效率更高，更加节能。

拥有专利的平行四边形变幅机构，实现了工作区域的扩大，钻臂设计为高强材质的箱形结构，较高的强度与刚性，可有效保证钻孔精度。

整机通过德国莱茵公司授予CE认证。

标配集中润滑系统，维护保养更便捷。