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1970年创刊·月刊



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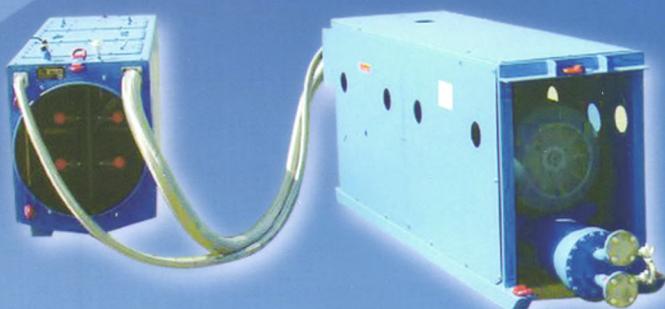


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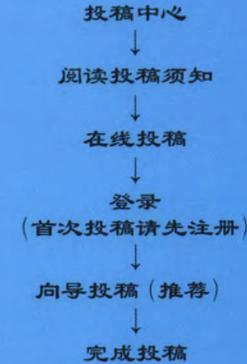
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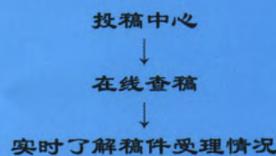
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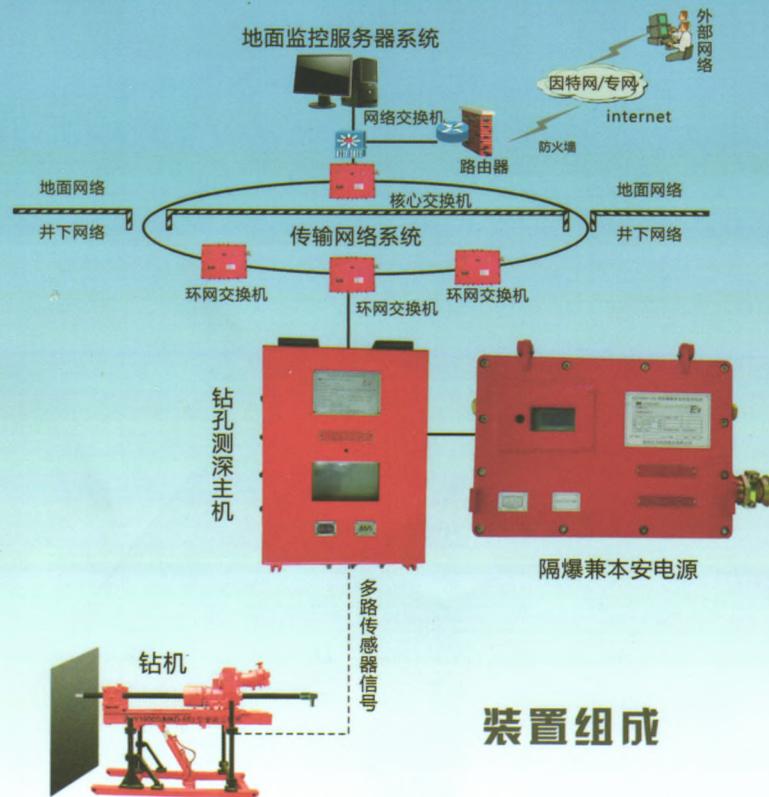
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# ZKS1000矿用钻孔深度监测装置



**装置组成**

## 概 述

矿用钻孔深度监测装置是用于在煤层或岩层钻孔时，配合钻机实现钻孔深度自动监测的设备，兼有监测钻进过程中地质构造的功能。

监测数据可在装置主机上本地显示及存储，并可通过监控系统上传至地面监控室。

## 性能优势

- 测量范围宽、精度高，钻孔深度监测量程可达1 000 m，最大误差小于1 m；避免了传统人为数钻杆确定钻进深度时的误计数。
- 具备断钻预警功能，当发生严重卡钻、顶钻等可能导致钻杆断裂的危险情况时，可提醒操作者。

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