

JC-1B(C) Electric Winch



Summary

The instrument is mainly used for borehole determination in mining, hydrology, and borehole of concrete pile. It adopts an electric motor to pull cable.

I. Technical Specifications

1. Speed ratio between turbo and worm: 40:1
2. If using three cores plastic sheath cable of $\Phi 5.6\text{mm}$, it can wind 500m cable. Total cable tension is 200 kg;
3. If using seven cores rubber sheath cable of $\Phi 11.3\text{mm}$, it can wind 120 m cable. Total cable tension is 350 kg;
4. If using four cores sheathed cable of $\Phi 4.76\text{mm}$, it can wind 700 m cable. Total cable tension is 1000 kg;
5. If using seven cores plastic cable of $\Phi 6\text{mm}$, it can wind 500 m cable. Total cable tension is 300 kg;

II. Working environment

Power supply: 220 V, 50 Hz, 250 W

III. Dimension and weight

600×500×700mm 34 kg (with cable);
400×500×600mm 29.5 kg (with cable);