

CSW-7V Electric Winch Data Sheet

The robust simple design of the CSW-7V Electric Winch makes it the ideal tool for deploying a variety of geophysical and oceanographic instruments. compatible with a wide most standard telemetry systems the CWS-7V is a flexible easy to deploy medium sized winch.



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Features

- Dog clutch for freewheeling capability
- Remote.
- Integrated electric brake between the gearbox and motor
- Manual disc brake and shear pin lock

- Manual hand crank
- Typical drum capacity up to 300 m of 0.32" /8.2mm Rochester Coax Cable (DC Setup)

Product Dimensions

| Physical | Dimensions (L x W x H) | Weight |
|-------------------|------------------------|--------|
| (instrument only) | 85cm x 76cm x 115.5cm | 155kg |

Technical Specifications

| | |
|----------------------|---|
| Power: | 2HP 2500RPM 180VDC Washguard motor. |
| Cable: | Fitted with 286m of 8.81mm double armoured Coaxial cable. |
| Line Speed: | At core - 15.3 m/minute. At full drum - 21.2 m/minute. |
| Power source: | Single phase 3kW source. |