Hydraulic Winch 2

General Specifications

- Ideal for Deep water projects
- Dual configuration (Rope or Wire)
- Speed – Average 70m/minute
- Over 5000m (10mm)
- 3-Phase 55KW 50hz

Services

This sampling winch was constructed specifically for deep water sampling operations. The unit has its own self-contained hydraulic power unit (HPU) within a compact deployment frame with four point wire sling harness for ease of mobilisation. The base of the frame is fitted with 4 sacrificial plates for sea fastening.

The winch has a line pull of 3000kg on the drum core and has a line speed of 80m/min, perfect for operations in a 2km water depth.

The winch can be operated using a remote control console fitted with tension control and a computer of online speed, load and wire out calculations. Additional 6 conductor slip rings are also fitted for sonar or camera operations.



Specifics

Item	Value
Shipping Weight (Tare)	3000KG
Shipping Weight (Gross with Rope)	~ 4200KG
Shipping Weight (Gross with Wire)	~ 5000KG
Shipping Dimensions (L,W,H)	2000 x 1600 x 1550mm
Power	380-440, 55KW
Slip Ring	6 Conductor
Level wind	Yes
Cable counter	No
Pendant control	Yes
Line Pull	3000KG (1st layer)
Line Speed	0-80m/min

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