Hydraulic Winch 3

General Specifications

- Ideal for Deep water projects
- Dual configuration (Rope or Wire)
- Speed – Average 80m/minute
- Over 9000m (10mm)
- Separate HPU Required

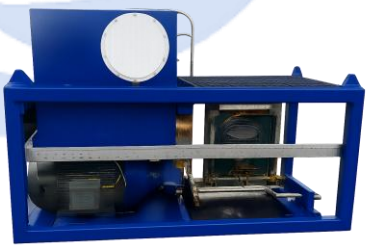
Services

This sampling winch was constructed specifically for deep water sampling operations. The unit requires its own self-contained hydraulic power unit (HPU). Both the winch and HPU are housed 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 3600kg on the drum core and has a line speed of up to 90m/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)	3900KG
Shipping Weight (Gross with Rope)	~ 4370KG
Shipping Weight (Gross with Wire)	~ 6000KG
Shipping Dimensions (L,W,H)	2500 x 1900 x 1900mm
Power	Separate HPU (6)
Slip Ring	6 Conductor
Level wind	Yes
Cable counter	Yes
Pendant control	Yes
Line Pull	3600KG (1st layer)
Line Speed	0-90m/min

Benthic Solutions Limited, Unit A Greengates Way, Hoveton, Norwich, NR12 8ED, UK

☎ +44 (0) 1603 784726 ✉ enquiries@benthicsolutions.com 🌐 www.benthicsolutions.com