

# **SWALE OCEANOGRAPHIC**

## Hand Operated Winch (30 – 100kg load)

This stainless steel winch can be used on small research vessels and is suitable for sediment sampling, small Van Veen and Ekman Grabs, Water samplers and other small equipment.

## **General:**

The winch is manufactured from AISI 316 stainless steel profile and the finish is electro polish. Winch arm is made from square tube 40 x 40 x 2 mm with reinforcements.

## Capacity:

The standard winch has a maximum capacity of: 600 m of Ø2 mm wire or 250 m of Ø3 mm wire. Drum dimensions: Diameter, inner/outer: Ø200/340 mm Width: 150 mm

## Load:

Standard max: 30 kg. Gearbox (3:1): 60 kg (optional) Gearbox (4:1): 100 kg (optional)

### **Features:**

A disc brake is fitted to ensure easy and safe handling. Weight: (Ex gear, wire or slip-ring device): 19 kg.

## **Options:**

## **Counters:**

Digital meter counter 30.361 (small display) with a resolution of 10 cm Digital meter counter 30.351 (large display) + meter wheel 30.350

### Slip-ring device:

Built-in slip ring device (2-8 ways).

### **Mounting:**

The winch fits a shaft, Ø34 x 1000 mm, AISI 316 stainless steel Universal bracket for the bulwark Other special mounts and fittings for the rail or bulwark are made on request.











## **SWALE TECHNOLOGIES Ltd**

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