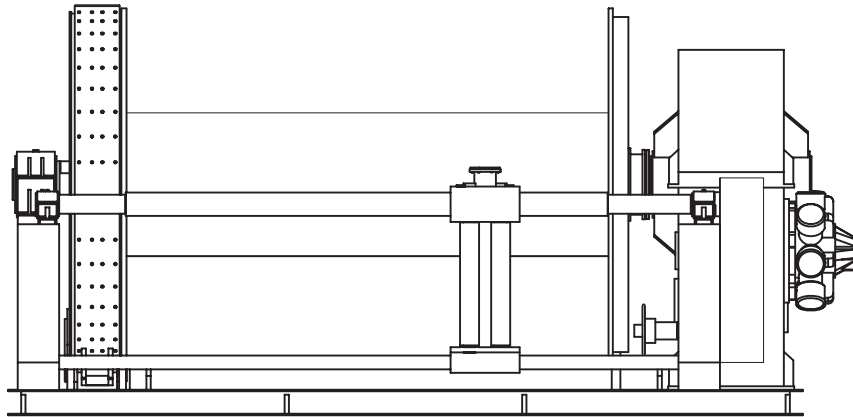


# ATLAS GLOBESAFE



## AG137H HYDRAULIC WINCH



### General description

This is a heavy duty - high capacity - 137 Tonne winch ideal for the offshore and construction industries. The winch is new built and specifically designed for Heavy Haulage, Deployment and Mooring applications.

The winch features Staffa-Kawasaki hydraulic motors and an enclosed gearbox which drive the drum via a hydraulically operated clutch and brake system. The clutch allows for quick payout of the rope and the quick-connect spooling system (level wind) controls the rope feed at all times.

Control is via a remote control unit for ultimate safety and visibility purposes.

The self contained 150 Hp diesel Hydraulic Power Pack can be placed anywhere within 6m of the winch.

The winch and hydraulic power pack are transportable in standard shipping containers and with compliance with EU road freight regulations.

The unit is maintenance friendly with all moving parts guarded.

### SOLUTIONS FOR THE CASPIAN AND MIDDLE EAST REGIONS



ATLAS GLOBESAFE

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# ATLAS GLOBESAFE



## AG137H HYDRAULIC WINCH

### Technical Specification

ID No. AG137H

#### Winch Details

Shipping Dimensions (Winch)

L: 4.95m x W: 2.4m x H: 2.38m

Weight: 20 Tn Tare (no rope)

Drive: 2 x Staffa HMB270

Brake Type: Failsafe hydraulic band on drum

Brake Hold: 250 Tn (bottom layer)

#### HPU Details

150 Hp Daewoo Marine diesel engine

Diesel capacity: 200L. Hydraulic Oil Capacity: 900L.

Dimensions: L: 2.61m x W: 1.62m x H: 1.6m

Weight: 4000Kg

#### Remote Control Unit

Daiden joystick control unit

c/w brake & clutch control

### Performance

Bottom Layer: 137t @ 3.3 M/min

Mid Drum: 83t @ 5.4m pr min

Full Drum: 60t @ 7.5m per min

#### Certification Package

Original manufacture certificates in accordance with:

Lloyds Register Rules & LOLER/PUWER

#### Prior to use Package

MPI, Load Test & Slings

(Slings are balanced to suit units)

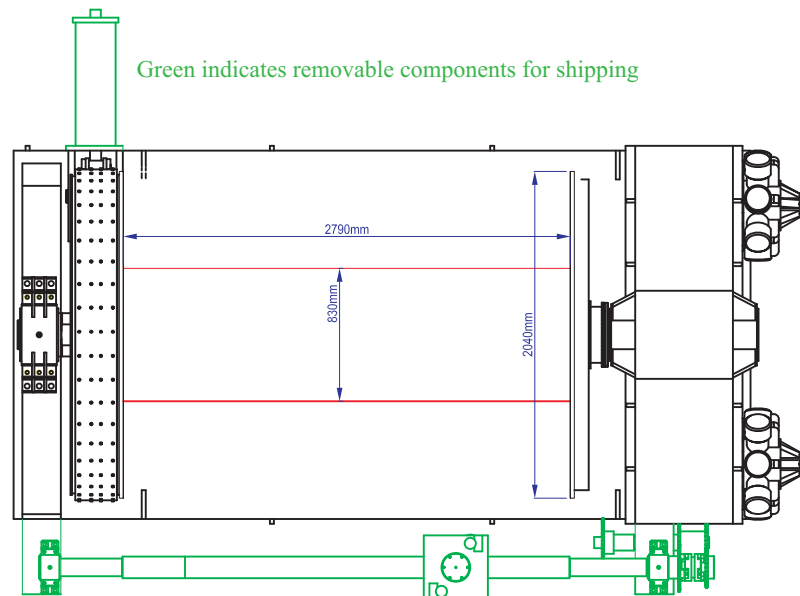
### Drum Dimensions

Wire Rope feed: Bottom from Front)

Core Dia: 83cm - Width between flanges: 279cm - Flange Dia: 204cm

Recommended Working Capacity: 1330m 64mm / 2300 52mm

Full Drum Capacity: 1670m 64mm / 2860 52mm



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