



ANCHORMAX



Features and benefits

An extremely versatile vertical capstan or general purpose electric winch for use as an anchor winch, pot hauler or davit winch.

The ANCHORMAXTM has an extremely high power to weight ratio. The compact, fully sealed gearbox is driven by a vertically mounted, permanent magnet motor. Intrusion below decks is minimised making the design ideal for boats from 5m (16ft) to 10m (32ft). Fitting to the boat is simplicity itself as no dismantling of the winch is required.

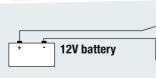
The ANCHORMAX™ gear housings are marine-grade alloy and the drum is stainless steel. It is supplied as a single direction (clockwise) unit, complete with deck switch, fastenings, template and fitting instructions.

The ANCHORMAX™ is not recommended for use to haul halyards. The ANCHORMAX™ is not recommended for use to haul chain.

> All standard and optional control accessories can be found on pages 26-29.

* Circuit Breaker/Isolator (80Amp)

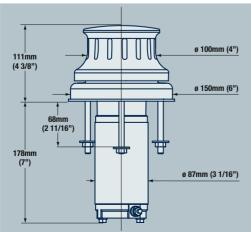






*Not supplied with but recommended

ANCHORMAX SPECIFICATIONS			
Maximum Line Pull/Lift	386kg (850lbs)		
Speed @ nominal working load	24m/min		
(80amps with 100kg/220lb load)	(76' per min)		
Voltage	12V		
Power	500W		
Weight	8kg (17.6lbs)		
Maximum Boat LOA	10m (33')		
Maximum Boat Weight	4 tonnes		





The NEW stainless steel fluted capstan VC Series is designed for simple, low cost anchor recovery on smaller boats and rope hauling on larger vessels.

Features and benefits

- Vertical design suits smaller powerboats or sailboats and can be utilised for anchor rodes, as a docking capstan on larger craft, or auxiliary line hauling from any direction.
- High quality, hard wearing stainless steel above deck components.
- Functional rope hauling from any direction using fluted, snag-free warping drum for positive control of all ropes.
- Simplified through deck installation by modular design and precise alignment of gearbox to the topworks.
- Alternative gearbox/motor positions accommodate virtually all installation situations.
- Compact, reliable gearbox, made of corrosion resistant materials.
- Anodized aluminium gearbox and spacer on VC500 and VC1000 models.
- Heavy duty, dual direction motors, designed for marine winches.
- Easily disassembled for servicing.
- Can be mounted horizontally for use as a pot hauler or davit winch.

STANDARD EQUIPMENT REQUIRED FOR SINGLE DIRECTION CONTROL

Circuit breaker/isolator panel (supplied with DC units only) Foot Switch (supplied with DC units only)

All standard and optional control accessories can be found on pages 26-29.

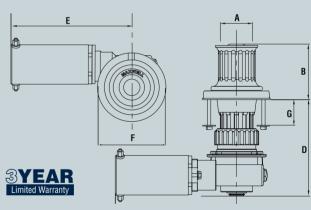
OPTIONS

Extra deck clearance Hydraulic motor*

SPECIFICATIONS

	Model	500	1000
Not Valid Not Valid	Maximum Pull/Lift	•	Ÿ
(Normal Working) 60ft/min 65ft/min Power Supply (DC) 12 or 24V 12 or 24V Motor (Watts) 600W 1000W Net Weight (Electric) 10kg 18kg 22lbs 40lbs Hydraulic Pressure *N/A 100bar *N/A 1450psi Hydraulic Flow *N/A 20l/min *N/A 5.3USgal/min Net Weight - Hyd *N/A 11kg	Static Hold		
Motor (Watts) 600W 1000W Net Weight (Electric) 10kg 18kg 22lbs 40lbs Hydraulic Pressure *N/A 100bar *N/A 1450psi Hydraulic Flow *N/A 20l/min *N/A 5.3USgal/min Net Weight - Hyd *N/A 11kg			
Net Weight (Electric) 10kg 18kg 22lbs 40lbs Hydraulic Pressure *N/A 100bar *N/A 1450psi Hydraulic Flow *N/A 20l/min *N/A 5.3USgal/min Net Weight - Hyd *N/A 11kg	Power Supply (DC)	12 or 24V	12 or 24V
22lbs 40lbs Hydraulic Pressure *N/A 100bar *N/A 1450psi Hydraulic Flow *N/A 20l/min *N/A 5.3USgal/min Net Weight - Hyd *N/A 11kg	Motor (Watts)	600W	1000W
*N/A 1450psi Hydraulic Flow *N/A 201/min *N/A 5.3USgal/min Net Weight - Hyd *N/A 11kg	Net Weight (Electric)	•	•
*N/A 5.3USgal/min Net Weight - Hyd *N/A 11kg	Hydraulic Pressure		
· · · · · · · · · · · · · · · · · · ·	Hydraulic Flow		20I/min 5.3USgal/min
*N/A 24lbs	Net Weight - Hyd	*N/A *N/A	11kg 24lbs





DIMENSIONS

Model	500	1000
A	65mm 2 9/16"	80mm 3 1/8"
В	106mm 4 3/16"	122.5mm 4 5/6"
D (Std deck clearance)	173mm 6 7/8"	252mm 9 15/16"
E	245mm 9 5.8"	272mm 10 3/4"
F	132.5mm 5 7/32"	160mm 6 5/16"
G (Std deck clearance) OR**	57mm 2 1/4"	100mm 4"
G (Extra deck clearance) ^	N/A N/A	150mm 6"

^{**}For VC1000 a shorter deck clearance version is also available at 50mm (2")

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[^] A deck clearance increase will also increase the 'D' measurement by the same increment.