



Vertical Capstans VC1000

The stainless steel (AISI 316) fluted capstan VC Series is designed for simple, low cost anchor recovery on smaller boats and rope hauling on larger vessels.



STANDARD EQUIPMENT REQUIRED FOR SINGLE DIRECTION CONTROL

Circuit breaker/isolator panel (not included)
Single direction solenoid (not included)

OPTIONS

Extra deck clearance
Hydraulic motor
Foot Switch

SPECIFICATIONS

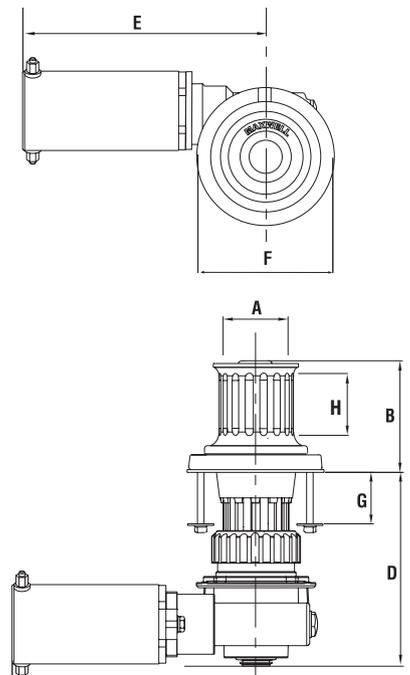
Model	1000
Maximum Pull/Lift	700 kg 1540 lbs
Static Hold	N/A N/A
Line Speed (Normal Working)	20 m/min 65 ft/min
Power Supply (DC)	12, 24 or 48 VDC
Motor (Watt)	1000 W
Net Weight (Electric)	18 kg 40 lbs
Hydraulic Pressure	100 bar 1450 psi
Hydraulic Flow	20 l/min 5.3 USgal/min
Net Weight - Hyd	11 kg 24 lbs

DIMENSIONS

Model	1000
A	80 mm 3 1/8"
B	122.5 mm 4 5/6"
D (Std deck clearance)	252 mm 9 15/16"
E	272 mm 10 3/4"
F	160 mm 6 5/16"
G (Std deck clearance) OR**	100 mm 4"
G (Extra deck clearance) ^	150 mm 6"
H	44 mm 1 3/4"

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 (AISI 316) 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
- 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



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

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

All standard and optional control accessories can be found on pages 379 - 381.