

Windlass Selection Guide

VESSEL LENGTH

Metres

Feet (ft)

4	6	8	10	12	14	16	18	20	25	30
13	20	26	33	39	46	52	59	66	82	100

MODELS

Storm Vertical Powered

VR/VRC 600										
VR/VRC 850										
VR/VRC 1250										
VR/VRC 2200										
VR/VRC 2500										
VR/VRC 3500										
VR/VRC 4000										
VR/VRC 4500										

Storm Automatic Freefalls

VFF 600										
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Manual Vertical

VM/VMC 500										
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Compact Horizontal Powered

HR 650 Lynx										
HR 950 Leopard										
HR 1600 Cougar										
HR 2500 Cheetah										
HR 3500 Jaguar										
HR 4000 Thor										
HR 4200 Thor										

Vertical Powered Capstans

VC 500										
VC 650										
VC 850										
VC 2500										
VC 3500										

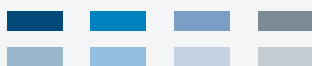
Easyweigh Range

H 900 Windlass										
V 900 Windlass										
VC 800 Capstan										

Drum Winches

DW 06										
DW/DFF 08										
DW/DFF 10										
DW/DFF 12										
DW/DFF 15										

LEGEND



Heavy Displacement Refers to a vessel relatively heavy in weight compared to its overall length

Light Displacement Refers to a vessel relatively light in weight compared to its overall length

REFERENCE

- VR – Vertical Reversing with a Gypsy
- VRC – Vertical Reversing with a Gypsy and Capstan
- VFF – Vertical Freefall
- HFF – Horizontal Freefall
- VC – Vertical Capstan
- HR – Horizontal Reversing
- VM – Vertical Manual with Gypsy
- VMC – Vertical Manual with Gypsy and Capstan

The specification in this section applies to vessels operating in safe weather conditions.

This information is to be used as a guide only and it is recommended that you contact your local Muir representative for further information on the appropriate system to meet your requirements.

Muir recommend where vessels are being used for charter or commercial purposes or for extended offshore cruising in rugged conditions or where average displacement puts them at the upper limit of the windlass size a larger model should be selected.

Displacement, windage and anchoring conditions are factors to consider when selecting a Muir system and it is advisable to select a larger windlass and ground tackle if anchoring in exposed conditions.

All systems assume the use of a chain stopper or chain snubber line to prevent load being placed on the windlass when breaking loose the anchor or during high wind and high tide.