

HRC-6 and HRC-8



COURTESY AMF BOATS NZ



MAXWELL

HORIZONTAL ROPE/CHAIN WINDLASSES



HRC HORIZONTAL ROPE/CHAIN WINDLASS SERIES

Following on the global success of the revolutionary, vertical Freedom rope/chain anchor winch, Maxwell is now proud to introduce their compact horizontal rope/chain windlass series. The HRC-6 and HRC-8 are packed with new and proven features including the patented rode management technology developed for the Freedom. The HRC Series is destined to equal the success of it's renowned cousin.

- Aesthetically pleasing above deck design, encapsulating the motor and drive in a IP66 rated watertight case, saving space below deck and allowing simple routine maintenance.
- High-pressure die cast, marine grade, alloy case is chromate passivated and polyester powder coated for unsurpassed marine protection.
- Simple "bolt down" installation ensures effortless and rapid on-deck installation and set up.
- Proven and patented pressure arm system, within a safe, enclosed design, guarantees trouble free rode transition from rope to chain.
- Integrated composite nylon through deck hawse pipe for ease of installation and smooth, snag free operation.
- High efficiency 59:1 ratio straight cut, spur gearbox incorporating a robust non-backwind mechanism.
- High speed, jam free retrieval of rope and chain controlled from remote, panel-mounted Up/Down switch control.
- Emergency, freefall function in the event of onboard power failure.
- High quality chrome finished and innovative chainwheels, constructed of marine-grade alloy bronze, are suitable for use with 6 to 8mm (1/4" to 5/16") short link chain and either 3-Strand or 8-Plait rope.
- Heavy duty, dual direction motor incorporating "new technology" features, including integrated wiring for quick electrical installation, is easily removed for simple routine electric brush maintenance.

SPECIFICATIONS



MODEL	HRC-6	HRC-8
Maximum Pull	275 kg 600 lbs	410 kg 900 lbs
Chain Short Link	6mm/7mm 1/4"	7mm/8mm 1/4" - 5/16"
Rope Size (Nylon)* (3 strand or 8 plait)	12mm 1/2"	12mm/14mm 1/2" - 5/8" (8 plait recommended)
Line Speed (Anchor Retrieval - Normal Load)	27m/min 89ft/min	28m/min 92ft/min
Maximum Line Speed (Anchor Deployment)	30m/min 98ft/min	33m/min 108ft/min
Power Supply (DC)	12V	12V/24V
Motor (Watts)	400w	600w
Net Weight	10 kg	10 kg
Circuit Breaker	50Amp	70Amp

*Refer to owners manual for rope size variations.

Standard Equipment

- Up/down remote control panel
- Dual direction control system
- Circuit breaker/isolator panel
- Emergency free fall activation lever

Options

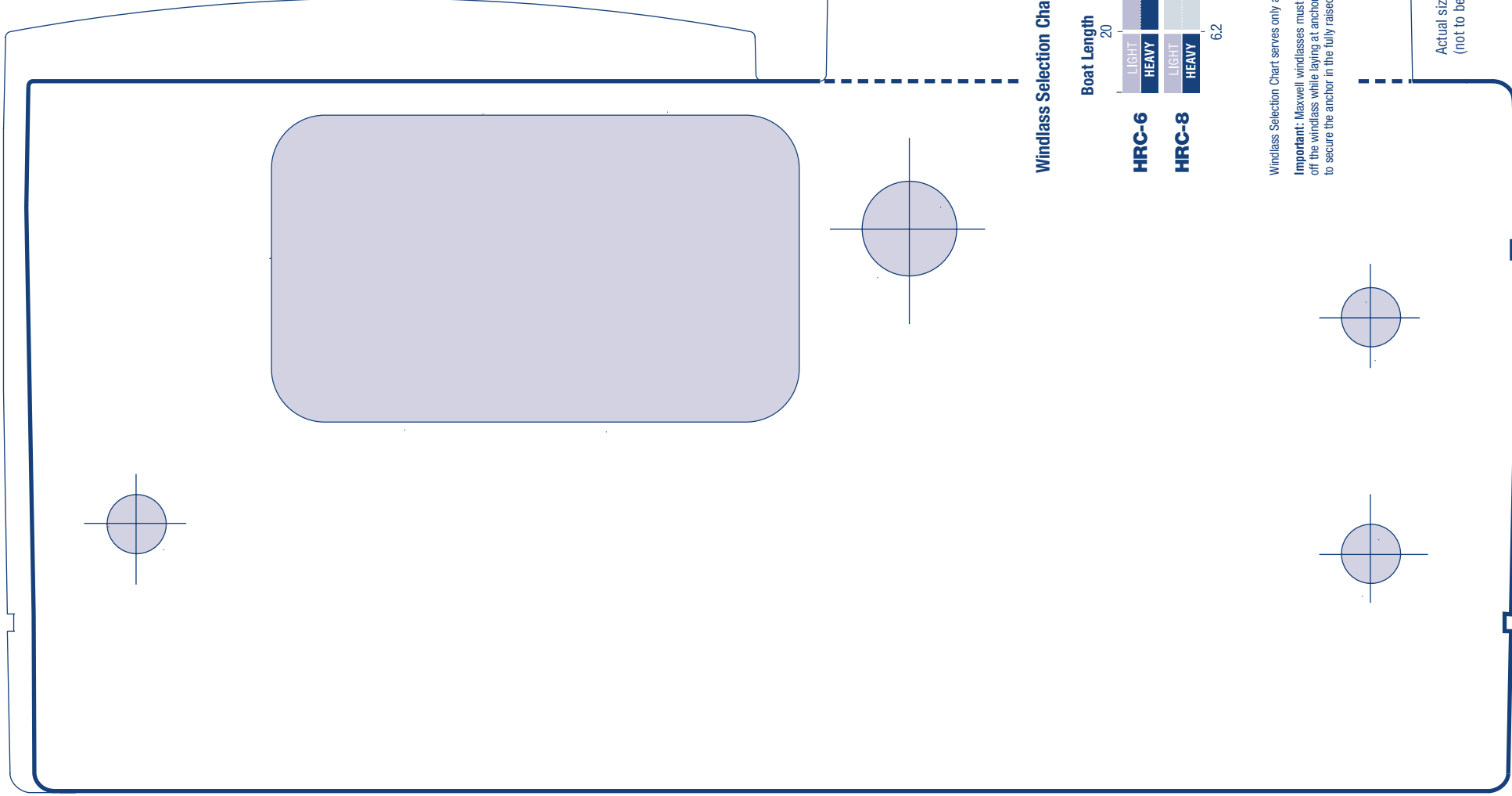
- AutoAnchor™ 500RC/RCX
- Rope/Chain Counter
- Footswitches



Model No: _____

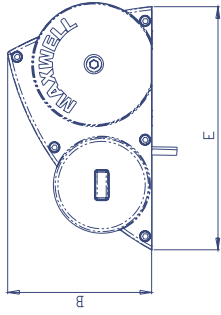
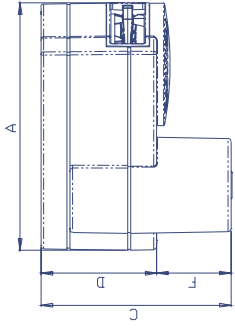
Price: _____

Supplier: _____

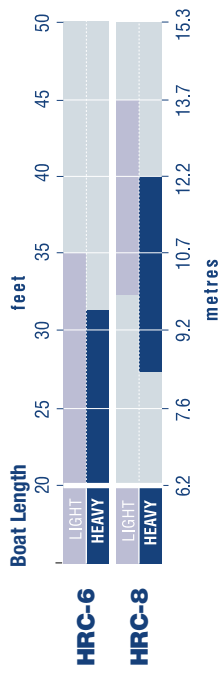


DIMENSIONS

BOTH MODELS	MM	INCHES
A	260mm	10 1/4"
B	150mm	5 29/32"
C	197mm	7 3/4"
D	120mm	4 23/32"
E	250mm	9 7/8"
F	92mm	3 5/8"



Windlass Selection Chart



Windlass Selection Chart serves only as a basic guide to assist in selecting the appropriate anchor winch system.

Important: Maxwell windlasses must be used in conjunction with a chain stopper or chain cleat to take the load of the windlass while laying at anchor. The chain stopper and alternative chain cleat system should also be used to secure the anchor in the fully raised position while under way.

Actual size of the HRC-6 HRC-8 units.
(not to be used as an installation template)