



SPECIFICATIONS

Model	RC12 (10/11 mm-3/8")	RC12 (12/13 mm-1/2")
Maximum Pull/Lift	1134 kg 2500 lbs	1590 kg 3500 lbs
Static Hold	2200 kg 4840 lbs	2200 kg 4840 lbs
Chain Short Link**	10/11 mm 3/8"	12/13 mm 1/2"
Rope Size (Nylon)** (8 plait recommended)	16-20 mm 5/8-3/4"	20-22 mm 3/4"-7/8"
Chain Speed (at normal working load)	24 m/min 79 ft/min	15 m/min 50 ft/min
Rope Speed (at normal working load)	20 m/min 65 ft/min	13 m/min 43 ft/min
Power Supply (DC)	12, 24 or 48 VDC	12, 24 or 48 VDC
Motor Power	1200 W	1200 W
Net Weight - DC (Capstan version)	32 kg 71 lbs	32 kg 71 lbs
Net Weight - DC (Low Profile version)	29 kg 64 lbs	29 kg 64 lbs
Hydraulic Pressure	138 bar 2000 PSI	138 bar 2000 PSI
Hydraulic Flow	40 l/min 11 USgal/min	40 l/min 11 USgal/min
Net Weight - Hyd (Low Profile) (Capstan version)	23 kg/ 51 lbs 26 kg/ 57 lbs	23 kg/ 51 lbs 26 kg/ 57 lbs

** When ordering please specify your specific rope and chain, combination rope

DIMENSIONS

Model	RC12 (10 mm-3/8")	RC12 (12/13 mm-1/2")
A	293 mm 11 5/8"	293 mm 11 5/8"
B ¹ (Low Profile version)	128 mm 5 1/8"	128 mm 5 1/8"
B ² (Capstan version)	233 mm 9 1/4"	233 mm 9 1/4"
C	206 mm 8 1/8"	206 mm 8 1/8"
D (Std deck clearance)	210 mm 8 3/8"	210 mm 8 3/8"
E	294 mm 11 5/8"	294 mm 11 5/8"
F	482 mm 19"	482 mm 19"
G (Std deck clearance)	90 mm 3 5/8"	90 mm 3 5/8"
H	54 mm 2 1/4"	54 mm 2 1/4"
I	106 mm 4 1/4"	106 mm 4 1/4"
J	62 mm 2 1/2"	62 mm 2 1/2"

STANDARD EQUIPMENT REQUIRED FOR DUAL DIRECTION CONTROL

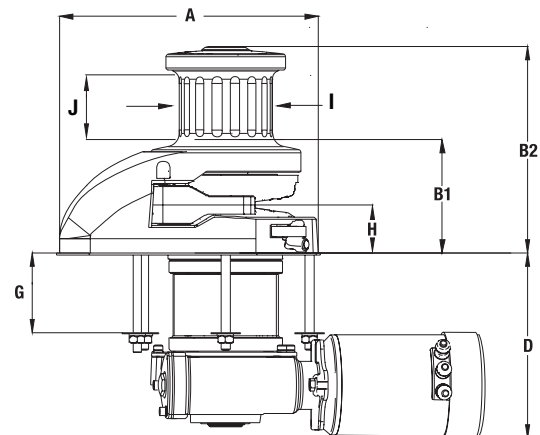
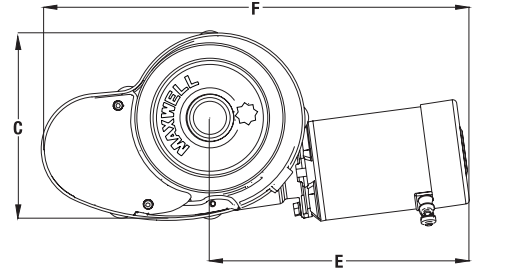
Dual Direction Solenoid (included)
Emergency (manual) retrieval handle (included)
Clutch release handle (included)
Up/Down remote control panel (not included)
Circuit breaker/isolator panel (not included)

OPTIONS

1. AutoAnchor™ Equipment
2. Compact Remote
3. Foot Switches
4. Chain Stopper
5. Chain Snubber
6. Capstan model

Every Maxwell RC12 automatic rope/chain windlass comes with top works, motor/gear box and dual direction solenoid. Switches and circuit breaker are available and need to be ordered separately. Refer chart on page 390.

Stylish innovation in automatic rope/chain windlass technology



RC12 Low Profile Model

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

HEIGHT MATCHED CHAIN STOPPER

- For use with Maxwell's rope/chain vertical windlasses
- Height adjusted to most effectively align chain with the chainwheel
- No height adjustment plinth required
- Refer to page 386 for more information



Height Matched Chain Stopper

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