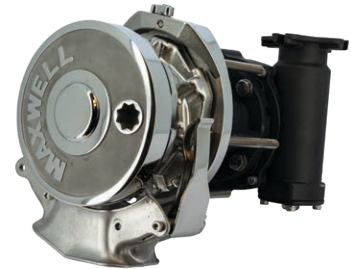


SPECIFICATIONS

MODEL	VWRC10-8	VWRC10-10	VWRC12-10	VWRC12-12	VWRC12-10HD	VWRC12-12HD
Maximum	700 kg	850 kg	1134 kg	1590 kg	1820 kg	1820 kg
Pull / Lift	1540 lbs	1870 lbs	2500 lbs	3500 lbs	4000 lbs	4000 lbs
Static Hold	1500 kg	1500 kg	2200 kg	2200 kg	2200 kg	2200 kg
	3300 lbs	3300 lbs	4840 lbs	4840 lbs	4840 lbs	4840 lbs
Chain Short Link	8 mm	10 mm	10-11 mm	12/13 mm	10-11 mm	12-13 mm
	5/16"	3/8"	3/8"	1/2"	3/8"	1/2"
Line Speed**	24 m/min	25 m/min	24 m/min	15 m/min	15 m/min	15 m/min
(Normal Working)	79 ft/min	82 ft/min	79 ft/min	50 ft/min	50 ft/min	50 ft/min
Power Supply (DC)	12/24/48V Hyd	12/24/48V Hyd	12/24/48V Hyd	12/24/48V Hyd	24/48V Hyd, 3ph AC	24/48V Hyd, 3ph AC
Motor (Watt)	1000 W	1200 W	1200 W	1200 W	2000 W	2000 W
Net Weight	20 kg	21 kg	32 kg	32 kg	37 kg	37 kg
(Electric)	43 lbs	46 lbs	71 lbs	71 lbs	82 lbs	82 lbs
Hydraulic	138 bar	138 bar	138 bar	138 bar	138 bar	138 bar
Pressure	2000 psi	2000 psi	2000 psi	2000 psi	2000 psi	2000 psi
Hydraulic Flow	20 l/min	20 l/min	40 l/min	40 l/min	47 l/min	47 l/min
	5.3 USgal/min	5.3 USgal/min	11 USgal/min	11 USgal/min	12.5 USgal/min	12.5 USgal/min
Net Weight (Hyd)	13 kg	13 kg	26 kg	26 kg	31 kg	31 kg
	29 lbs	29 lbs	57 lbs	57 lbs	68 lbs	68 lbs



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.

** Winch performance when hauling rope with capstan. Chain speed may vary depending on size of chain and gypsy.

DIMENSIONS

MODEL	VWRC10-8	VWRC10-10	VWRC12-10	VWRC12-12	VWRC12-10HD	VWRC12-12HD
A	172 mm 6 7/8"	172 mm 6 7/8"	254 mm 10"	254 mm 10"	254 mm 10"	254 mm 10"
B1	89 mm 3 1/2"	89 mm 3 1/2"	126 mm 5"	126 mm 5"	126 mm 5"	126 mm 5"
B2 (with Capstan)	168 mm 6 5/8"	168 mm 6 5/8"	232 mm 9 1/4"	232 mm 9 1/4"	232 mm 9 1/4"	232 mm 9 1/4"
C	140 mm 5 5/8"	140 mm 5 5/8"	200 mm 8"	200 mm 8"	200 mm 8"	200 mm 8"
D	251 mm 9 7/8"	251 mm 9 7/8"	212 mm 8 3/8"	212 mm 8 3/8"	243 mm 9 1/2"	243 mm 9 1/2"
E	272 mm 10 3/4"	272 mm 10 3/4"	280 mm 11"	280 mm 11"	368 mm 14 1/2"	368 mm 14 1/2"
F	424 mm 16 3/4"	424 mm 16 3/4"	407 mm 16"	407 mm 16"	495 mm 19 1/2"	495 mm 19 1/2"
G (Std)**	100 mm 4"	100 mm 4"	90 mm 3 5/8"	90 mm 3 5/8"	90 mm 3 5/8"	90 mm 3 5/8"
G (Extra) ^	-	-	190 mm 7 1/2"	190 mm 7 1/2"	190 mm 7 1/2"	190 mm 7 1/2"
H (Chain line)	43 mm 1 3/4"	43 mm 1 3/4"	53 mm 2"	53 mm 2"	53 mm 2"	53 mm 2"
I	66 mm 2 5/8"	66 mm 2 5/8"	105 mm 4 1/4"	105 mm 4 1/4"	105 mm 4 1/4"	105 mm 4 1/4"
J	44 mm 1 3/4"	44 mm 1 3/4"	62 mm 2 1/2"	62 mm 2 1/2"	62 mm 2 1/2"	62 mm 2 1/2"

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

