

New Product Update...

LEWMAR VERTICAL WINDLASS

VX Vertical Windlass Featuring Hybrid Polymer Gypsy

Lewmar has developed a Patent Pending hybrid gypsy, which uses a metal anchor warp core together with a polymer chain wheel. This combination offers a lightweight and quiet solution that ensures a smooth operation, while still offering the long-life durability of the traditional metal gypsy

The polymer chain wheel allows the anchor rode chain to bed-in, creating a jump free quieter operation, while the metal anchor warp core grips the warping during deployment and retrieval of the anchor rode such as with a conventional gypsies



VX1 VERTICAL WINDLASS

Offers a maximum pull of 675kg, for boats up to 40ft.

Deck Unit

The Lewmar VX windlass range offers a new entry-level windlass product, giving the end user a stylish yet functional product at a competitive price point. Consisting of a cast aluminum core with composite outer and finished in a stainless steel pressing, giving the VX1 its stylish design.

- Manual clutch release
- Stylish stainless steel & composite construction
- Same footprint as Lewmar V1 model
- Supplied as an extended kit which includes: deck unit, motor gearbox, solenoid, rocker switch, circuit breaker and gypsy

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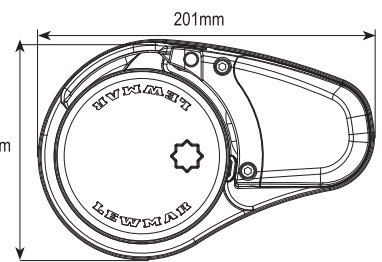
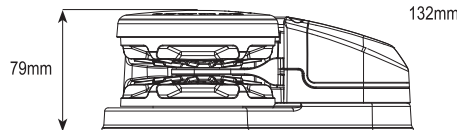
IP67 Rated Motor Gear Box

This will be the first ingress protection cover that Lewmar has offered on the small windlass and will be standard on all the new VX windlass range.

The new cover offers:

- Silicone sealant free assembly
- Orientation flexibility - can be set by the end user
- Self-Certified to Ingress Protection level 67 to EN 60529
- This new IP cover is not backwards compatible with any RMI40 gearbox and not available on the V1, CPX0 700W or CPX1 windlasses.
- Motor sizes: 300W or 500W

Part No.	12V Extended Windlass Kits
L69100030	VX1 Gypsy Only Deck Unit 6/7mm 300W
L69100031	VX1 Gypsy Only Deck Unit 6/7mm 500W
L69100033	VX1 Gypsy Only Deck Unit 8mm 500W



VX2 & VX3 VERTICAL WINDLASS

Offers a maximum pull of 1175kg, for boats 30ft to 48ft.

Deck Unit

The Lewmar VX windlass range offers a new entry-level windlass product, giving the end user a stylish yet functional product at a competitive price point. The extensive testing that has been done to ensure that the VX2/3 can outperform its rivals in the entry level market.

- Manual clutch release
- Stylish stainless steel & composite construction
- Same footprint as V2/3 model
- Supplied as an extended kit which includes: deck unit, motor gearbox, solenoid, rocker switch, circuit breaker and gypsy

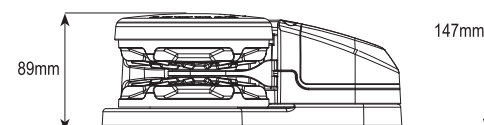
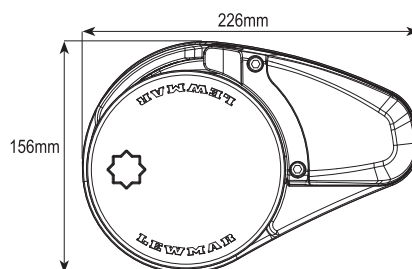
IP67 Rated Motor Gear Box

Ingress protection cover offered as standard on the new VX2/3 windlass.

The new cover offers:

- Silicone sealant free assembly
- Orientation flexibility - can be set by the end user
- Self-Certified to Ingress Protection level 67 to EN 60529
- Motor sizes: 1000W & 1500W

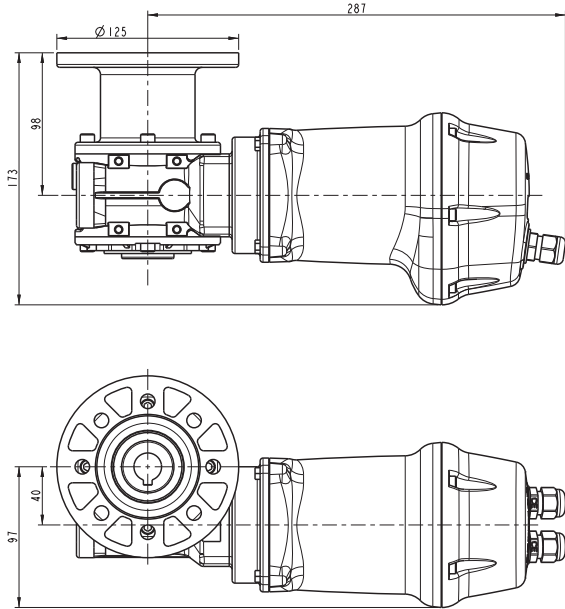
Part No.	12V Extended Windlass Kits
L69120092	VX2 Gypsy Only, 8mm Gypsy, 1000W
L69120094	VX2 Gypsy Only, 10din Gypsy, 1000W
L69120122	VX2 Gypsy Drum, 8mm Gypsy, 1000W
L69120124	VX2 Gypsy Drum, 10din Gypsy, 1000W
L69120102	VX3 Gypsy Only, 8mm Gypsy, 1500W
L69120104	VX3 Gypsy Only, 10din Gypsy, 1500W
L69120132	VX3 Gypsy Drum, 8mm Gypsy, 1500W
L69120134	VX3 Gypsy Drum, 10din Gypsy, 1500W



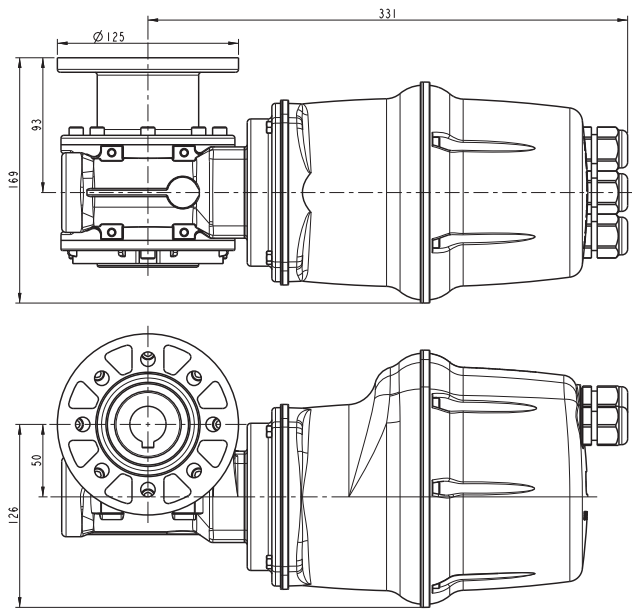
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LEWMAR VERTICAL WINDLASS

VX1 WINDLASS GEARBOX DIMENSIONS



VX2 & VX3 WINDLASS GEARBOX DIMENSIONS



VX WINDLASS SPECIFICATIONS

Model	Motor Power Watt	Motor Supply Voltage	Max Pull		Working Load Limit		Max Line Speed		Normal Current Draw Amp	Circuit Breaker Amp	App Weight Gypsy Only		App Weight Gypsy/Drum	
			kg	lb	kg	lb	m/min	ft/min			kg	lb	kg	lb
VX1	300W	12V	400	882	100	220	25	82	66A	50A	12.5	28	-	-
VX1	500W	12V	675	1488	169	373	25	82	126A	70A	12.5	28	-	-
VX2	1000W	12V	1025	2260	257	567	39	128	131A	110A	16.1	35	17.1	38
VX3	1500W	12V	1175	2590	294	648	40	131	132A	110A	16.1	35	17.1	38

VX GYPSY SPECIFICATIONS

Model	Gypsy	Gypsy Chain Specification	Gypsy Rope Specification
VX1	6/7mm 1/4"	6mm DIN766, 6mm ISO4565, 7mm DIN766, 7mm ISO4565, 1/4" ACCO ISO G43 (G4) 1/4" ACO BBB (3B)	12-16mm (1/2" - 5/8") 3-strand & 8-plait (5/8" only)
VX1	8mm 5/16"	8mm DIN766, 8mm ISO4565, 5/16" ACCO ISO G43(G4)	12-16mm (1/2" - 5/8") 3-strand & 8-plait (5/8" only)
VX2/3	8mm 5/16"	8mm DIN766, 8mm ISO4565, 5/16" ACCO ISO G43(G4)	12-16mm (1/2" - 5/8") 3-strand & 8-plait (5/8" only)
VX2/3	10mm DIN	10mm DIN766, 5/16" Campbell S3, 3/8" Campbell S4, 9.5mm G40	12-16mm (1/2" - 5/8") 3-strand & 8-plait (5/8" only)

CABLE SIZES FOR VX WINDLASS

Recommended cable sizes based on the length of cable required from battery including positive and negative cables.

Model	Voltage	Distance		
		0 - 7 m (0 - 23 ft)	7 - 15m (23 - 50ft)	15 - 22m (50 - 73ft)
VX1 300	12V	16mm ²	35mm ²	50mm ²
VX1 500	12V	35mm ²	70mm ²	95mm ²
VX2	12V	35mm ²	70mm ²	120mm ²
VX3	12V	35mm ²	70mm ²	120mm ²

WINDLASS SELECTION GUIDE

Model	Size	Boat Length Overall			
		6m 20ft	9.2m 30ft	12.2m 40ft	15.2m 50ft
VX1 - 300W		0 - 6m	0 - 9.2m	0 - 12.2m	0 - 15.2m
VX1 - 500W		0 - 6m	0 - 9.2m	0 - 12.2m	0 - 15.2m
VX2 - 1000W		0 - 6m	0 - 9.2m	0 - 12.2m	0 - 15.2m
VX3 - 1500W		0 - 6m	0 - 9.2m	0 - 12.2m	0 - 15.2m

OPTIONAL EXTRAS

Part No.	Description	Part No.	Description
L651000038	15mm VX1 & VX2/3 Deck Spacer Kit Used for 10-25mm thick decks	L68120008	Gypsy Drum Manual Recovery Kit for VX2/3
		L68120009	Gypsy Only Manual Recovery Kit for VX2/3