# I. Windlasses



# **VXI Vertical Windlass**

The VXI is the first in the new generation of windlasses from Lewmar. Using cutting-edge moulding techniques, Lewmar is able to offer new technologies to refine windlass design and improve noise levels. Taking the tough and elegant lines of the V series, Lewmar have strived to remove excess weight - replacing heavy materials with modern composites - while retaining strength. A new motor-gearbox package has created our most efficient and powerful windlass, optimised for top anchoring performance. This makes our VX range lighter, stronger and more efficient than any competitor on the market.

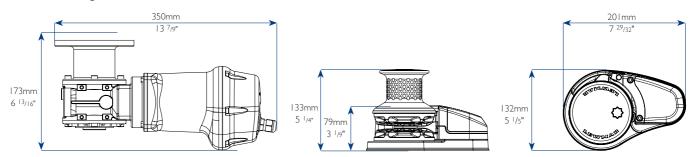
- The VXI offers a maximum pull of 675kg, for boats up to 40ft
- 2 Hybrid Gypsy options:
  6/7mm (1/4") & 8mm (5/16")
- 2 motor sizes: 300 & 500W
- Optimised motor-gearbox for enhanced performance
- Lightweight composite construction



## **VXI** Specifications

							NORMAL					
MODEL	MAX PULL		WORKING LOAD LIMIT		MAX LINE SPEED		CURRENT DRAW	CIRCUIT BREAKER	APPROX WEIGHT GO		APPROX WEIGHT GD	
	KG	LB	KG	LB	M/MIN	FT/MIN	AMP	AMP	KG	LB	KG	LB
300M	400	882	100	220	25	82	66	50	12.5	28	13.5	30
500W	675	1488	169	373	25	82	126	70	12.5	28	13.5	30

## Dimensions Diagram



### **VXI** Features

### Deck unit

The LewmarVX 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 aluminium core with composite outer and finished in a stainless steel pressing, giving the VXI its stylish design.

- Manual clutch release
- Drum option
- Stylish stainless steel and composite construction
- Same footprint as Lewmar VI model

### IP67 Rated Motor Gearbox

This will be the first ingress protection (IP) cover that Lewmar has offered on a windlass of this size. The cover is standard on all the VX windlass range.

### Features:

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



PART NUMBER	DESCRIPTION
69100020	VX1 GO DECK UNIT 6/7MM 1/4" ST/ST 300W
69100021	VX1 GO DECK UNIT 6/7MM 1/4" ST/ST 500W
69100022	VX1 GO DECK UNIT 8MM 5/16" ST/ST 300W
69100023	VX1 GO DECK UNIT 8MM 5/16" ST/ST 500W
69100024	VX1 GD DECK UNIT 6/7MM 1/4" ST/ST 300W
69100025	VX1 GD DECK UNIT 6/7MM 1/4" ST/ST 500W
69100026	VX1 GD DECK UNIT 8MM 5/16" ST/ST 300W
69100027	VX1 GD DECK UNIT 8MM 5/16" ST/ST 500W

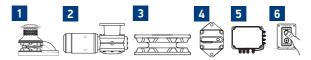
Standard windlass kit includes deck unit, motor gearbox, solenoid and gypsy



## VXI Extended Windlass Kits

PART NUMBER	DESCRIPTION
69100030	VX1 GO DECK UNIT 6/7MM 1/4" ST/ST 300W
69100031	VX1 GO DECK UNIT 6/7MM 1/4" ST/ST 500W
69100032	VX1 GO DECK UNIT 8MM 5/16" ST/ST 300W
69100033	VX1 GO DECK UNIT 8MM 5/16" ST/ST 500W
69100034	VX1 GD DECK UNIT 6/7MM 1/4" ST/ST 300W
69100035	VX1 GD DECK UNIT 6/7MM 1/4" ST/ST 500W
69100036	VX1 GD DECK UNIT 8MM 5/16" ST/ST 300W
69100037	VX1 GD DECK UNIT 8MM 5/16" ST/ST 500W

Extended windlass kit includes deck unit, motor gearbox, solenoid, gypsy, rocker switch and circuit breaker



# 7 Optional Accessories

## **Deck Spacer Kits**

Min. recommended deck thickness is 40mm. 15mm VX1 & VX2/3 deck spacer kit used for decks with a thickness of 10mm - 25mm.

	PART NO.
VX1/2/3	66100143



Switch kit and accessories see page 52-60

