

WINDLASSES

EASY ANCHORING STARTS WITH A LEWMAR WINDLASS

Whether you own a small fishing boat, a 100-foot cruiser or a mid-size sailboat, Lewmar has a windlass designed to fit your exact needs. Each one is crafted with durability, convenience and affordability in mind. Both the vertical and horizontal designs are sleek and attractive to complement your boat.

WINDLASS SELECTION GUIDES

Model	Size m ft	Boat Length Overall						
		6 20	9.2 30	12.2 40	15.2 50	18.3 60	21.3 70	24.4 80
Pro-Sport 550								
Pro-Series/Fish 700								
Pro-Series/Fish 1000								
H2								
H3								
V700								
V-Sport/V1								
V2								
V3								
V4								
V5								
V6								

Model	Size m ft	Boat Length Overall										
		19.8 65	22.9 75	25.9 85	29 95	32.1 105	35.1 115	38.2 125	41.2 135	44.3 145	47.2 155	50.3 165
V8 2500W												
V8 Hi-Power												
V10												
V12												

CHAIN GUIDE

		10mm DIN 766	3/8" ISO G4	Lewmar 9.5mm G40	11mm Short Link	7/8" ISO G4	Lewmar 12mm G30/G40 12mm Short Link	13mm DIN 766	1/2" ISO ACCO G4	Lewmar 14mm G30/G40 14mm Short Link	14mm DIN 766	16mm Short Link	16mm DIN 766
D	mm	10	10	9.5	11	11.8	12	13	13.2	14	14	16	16
	inch	0.394	0.394	0.374	0.433	0.464	0.472	0.512	0.519	0.551	0.511	0.630	0.630
P	mm	28	31	31.5	33	35.5	36	36	40.4	42	41	48	45
	inch	1.102	1.220	1.240	1.299	1.400	1.417	1.417	1.590	1.654	1.614	1.890	1.772
W	mm	36	35	31.6	39	40.1	40.5	47	45.7	49	50	56	58
	inch	0.394	0.394	0.394	0.433	0.464	0.472	0.512	0.519	0.551	0.511	0.630	0.630

WINDLASS & ANCHOR OPERATION SAFETY TIPS

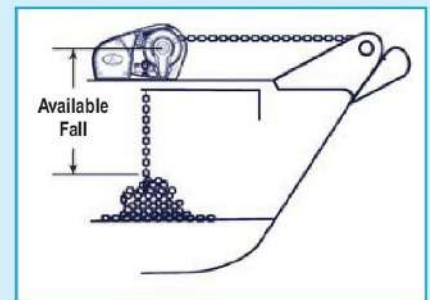
ALWAYS

- Always tie off anchor rode to a strong point while at anchor
- Always secure anchor rode/anchor when underway
- Always look before deploying your anchor
- Always motor up to anchor while retrieving
- Always shut off circuit breaker when working on windlass
- Always shut off circuit breaker when windlass is not in use

NEVER

- Never allow your windlass to hold the boat while at anchor
- Never use your windlass to pull or tow boat
- Never use your windlass to lift a person
- Never stick fingers in or around gypsy while operating
- Never allow loose clothing and hair to come close to windlass when operating

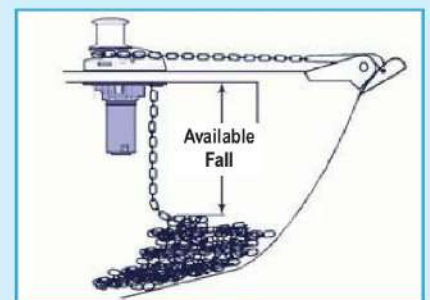
HORIZONTAL WINDLASS



The key features of Horizontal Windlasses are:

- Most of the windlass unit is on the deck
- Easy installation
- Good for boats with small anchor lockers
- Anchor rode enters the gypsy, makes a 90° turn and feeds into the anchor locker
- Minimum fall of 304mm (12") is recommended in order to have enough gravity to pull the rode down into the locker

VERTICAL WINDLASS



The key features of Vertical Windlasses are:

- More of the unit is hidden below deck
- Suitable for large anchor lockers
- Anchor rode makes a 180° wrap around the gypsy providing more security
- Minimum fall of 406mm (16") is recommended in order to have enough gravity to pull the rode down into the locker

PULLING POWER FORMULA

Total weight of ground tackle (anchor and rode) = Pulling power required by the windlass

x4*

* Working Load:
Designed to allow prolonged anchor laying and retrieving. Use x4 for all horizontal windlass and vertical windlass up to V5. Use x2 for V6 and above.