

# Davits

*Capacity: 2,500 lbs to 6,500 lbs*

The **ultimate** in streamlined boat lift design, **Hi-Tide Davits** get the job done with **minimal structure** to avoid impeding views and help owners keep up on maintenance.



## Warranty

- 5-year gear box warranty
- 2-year motor warranty
- 1-year comprehensive warranty

## Options & Accessories

- Remote Control
- Electric rotator (available for 5,500 lbs and 6,500 lbs only)
- Spreader bar

## Standard Features

- Neat, clean appearance
- No awkward brace in the boom
- Caged roller bearings for easier rotation
- Grease fittings on axles for superior performance and durability
- Single piling mount (2,500 lbs only) or seawall mount option available
- Hi-Tide **Gear Drive**® winches on davits provide extreme durability and reliable performance
- Manual winch available on 2500 lbs
- Ground fault electric protection for safety
- Machined aluminum winders

Specifications for Davits

All specifications subject to change without notice.

Structural Specifications for Galvanized PWL and Galvanized Elevator

CAPACITY	MAX LBS FOR PAIR	VERTICAL HEIGHT (A)	HORIZONTAL REACH (A)	CONSTRUCTION	CABLE (B)	WINCH OPTIONS	CONCRETE REQUIRED	SEAWALL BASE SIZE	# BOLTS SPACING	PILING SIZE
2,500 LB	3,750 lbs	8'5"	6'8"	5" x 3" Rectangular tube	1/4" x 35' 2-part	- Manual - Gear Drive®: 1/2 hp stainless steel motor	2 cu. yd.	24" x 24"	(4) 5/8" 21 1/2" centers	10" diameter
5,500 LB	7,850 lbs	8'9"	7'6"	8" x 4" Rectangular tube	5/16" x 35' 2-part	Gear Drive®: 1 hp stainless steel motor	3 cu. yd.	24" x 24"	(8) 3/4" 10 3/4" centers	N/A
6,500 LB	9,250 lbs	8'9"	7'6"	8" x 4" Rectangular tube, heavy duty	5/16" x 50' 3-part	Gear Drive®: 3/4 hp stainless steel motor	4 cu. yd.	24" x 24"	(8) 3/4" 10 3/4" centers	N/A

(A) Measured from centerline. (B) Snatch blocks are supplied with all two-part cable davits. (C) Optional electric rotator recommended.