



Product Specifications for the Yacht Lift



FEATURES

- Capacity: 40,000 lbs to 90 tons
- Direct Drive is standard on this lift
- Four-motor remote control and limit switch are standard
- All aluminum structure using 6061-T6 marine-grade aluminum
- Twin I-beam top carrier beams
- Welded construction throughout
- Aluminum pulleys with greaseable stainless steel axle bolts
- Aluminum grooved cable winder sleeves
- Stainless steel cables and hardware
- Fifteen-year structural warranty
- Five-year gear box warranty
- Two-year motor warranty
- One-year comprehensive warranty

OPTIONS AND ACCESSORIES

- Aluminum catwalks
- Customized bunks
- For additional options and accessories, please visit our web site at www.hi-tide.com.

SPECIFICATIONS FOR THE YACHT LIFT

All specifications subject to change without notice.

STRUCTURAL SPECIFICATIONS FOR YACHT LIFT								
LIFT MODEL	TOP CARRIER	LIFTER BEAM STANDARD/MAXIMUM	CABLE SIZE	STANDARD BUNKS (WOOD)*	MOTORS	REQUIRED VOLTS/AMPS	GUIDE POLE SIZE	PILING QUANTITY/SIZE
30,000 LB CET (3-PART CABLE)	Twin 5" I-beam	Double 10" I-beam twin lifters, 16'/18'	3/8" x 65'	3" x 12" x 18'	1 hp Leeson brake motor	240V/30A	10'	8 pilings/ 10"-12" diameter
40,000 LB (4-PART CABLE)	Twin 6" I-beam	Double 12" I-beam twin lifters, 16'/20'	3/8" x 65'	6" x 12" x 20'	1 hp Leeson Brake Motor	240V/30A	10'	8 pilings/ 10"-12" diameter
50,000 LB (4-PART CABLE)	Twin 7" I-beam	Double 12" I-beam twin lifters, 18'/18'	7/16" x 65'	6" x 12" x 20'	2 hp Leeson brake motor	240V/60A	10'	8 pilings/ 12" diameter
60,000 LB (4-PART CABLE)	Twin 8" I-beam	Double 12" I-beam twin lifters, 18'/20'	7/16" x 65'	6" x 12" x 20'	2 hp Leeson brake motor	240V/60A	12'	8 pilings/ 12" diameter
80,000 LB (4-PART CABLE)	Twin 10" I-beam	Double 12" I-beam quad lifters, 20'/22'	3/8" x 65'	9" x 12" x 20'	2 hp Leeson brake motor	240V/60A	12'	Concrete: 8 pilings/ 12" diameter
120,000 LB (4-PART CABLE)	Twin 12" I-beam	Double 18" I-beam quad lifters, 22'/28'	7/16" x 65'	9" x 12" x 20'	3 hp Leeson brake motor	240V/80A	12'	Concrete: 8 pilings/ 12" diameter

*Custom bunking may be required and may result in additional cost.

SPECIFICATION NOTES

Please call Hi-Tide for yacht lift piling layouts, wire specifications and pricing. Engineered drawings are available upon request at 1-800-544-0735.

All Hi-Tide boat lifts are backed by product liability insurance which covers the lift, your boat and all parts and labor to correct any damages due to a defect in materials and/or workmanship.