

PRODUCT



CATALOG

**EACH DAY, HI-TIDE
BOAT LIFTS BEGINS
WITH A RENEWED
COMMITMENT TO
ELEVATE BOTH OUR
CRAFT AND YOURS.**

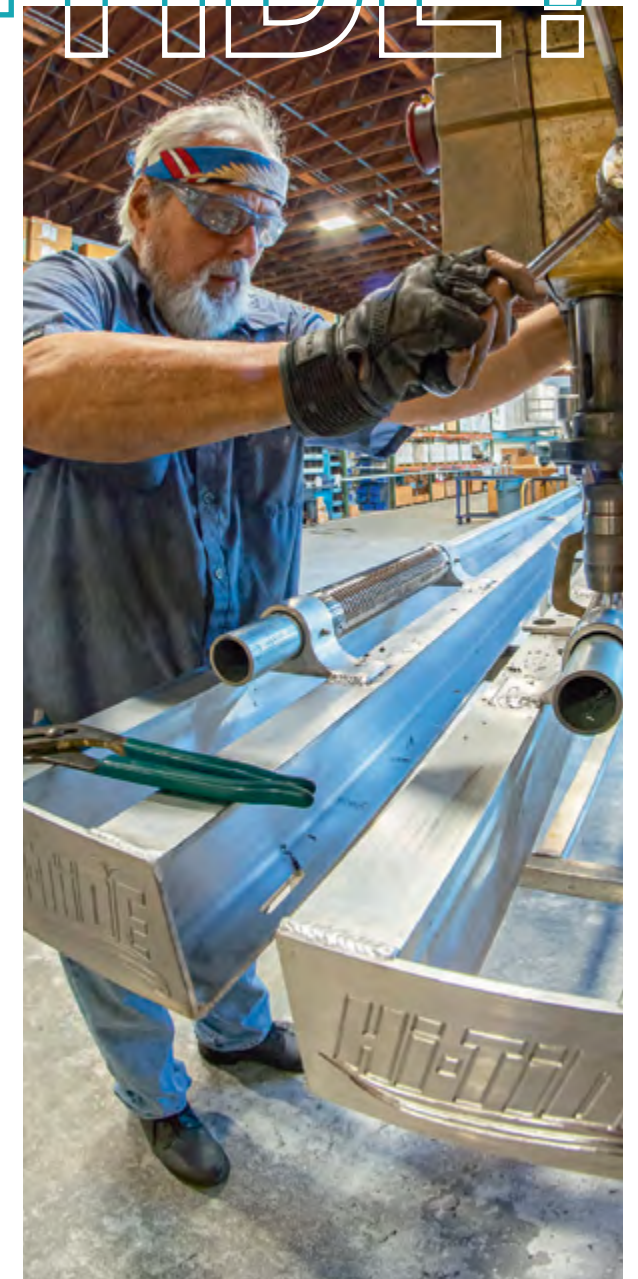


CARLOS QUINONES
President of Hi-Tide Boat Lifts

WHY HI-TIDE?

PEOPLE WHO STAND OUT

In business since 1979, Hi-Tide Boat Lifts is one of the most established boat lift manufacturing companies in the industry. Our family-run business, now in its second generation of ownership, prides itself on its exemplary reputation throughout the industry.



Our staff, some of whom have been employed with our company for over two decades, demonstrates an unparalleled quality of workmanship. At Hi-Tide, we dedicate ourselves to supporting your dreams of fun and relaxation on the water.

UNBEATABLE

SERVICE

PRODUCTS THAT STAND UP

From the start, Hi-Tide has been an industry pioneer and was the first manufacturer to craft a product entirely of corrosion-resistant aluminum, designed specifically for a marine environment. Innovations like this and the patented **Gear Drive®** gear box, which frees boaters from antiquated flat-plate drive systems,

have only helped to further solidify Hi-Tide as a trusted leader in the boat lift industry. Hi-Tide is committed to developing products that keep your boat hull maintenance-free and boat lifts that provide years of guaranteed low-maintenance service – the highest standard the boat lift industry has to offer.

UNBEATABLE SERVICE

In the largest boat lift manufacturing facility in the United States, Hi-Tide employs knowledgeable, experienced, service-oriented staff who match our high-quality product with customer support that is unparalleled in the boat lift industry. Technicians are at your service to provide product guidance and answer questions about how we can customize our lifts to meet your installation needs.

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GEAR DRIVE LIFT

CABLE LIFTS: 4-8 POST | **CAPACITY:** 4,500 LBS – 30,000 LBS

The **Gear Drive® Lift** is a Hi-Tide design that boasts an all-aluminum structure, the longest-lasting metal for the marine environment.

STANDARD FEATURES

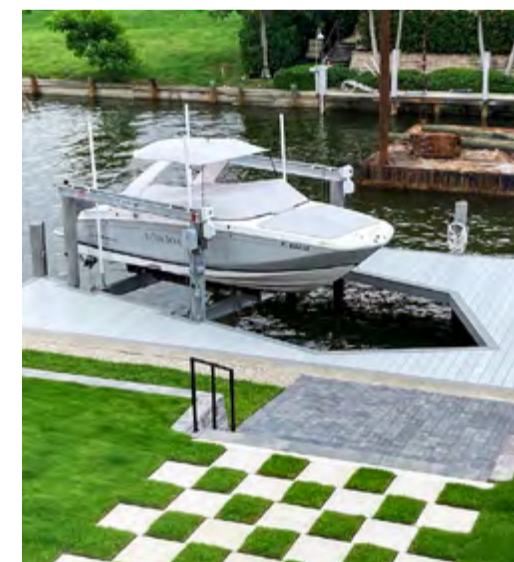
- Patented, sealed aluminum Hi-Tide **Gear Drive** gear box provides efficient, quiet and fast performance
- Remote control and aluminum bunks (up to 20,000 lbs)
- All-aluminum structure using 6061-T6 marine-grade aluminum
- Machined aluminum cable winders that extend cable and driveshaft life
- Twin I-beam top carrier beams
- Welded construction throughout
- Aluminum pulleys with greaseable stainless steel axle bolts
- Stainless steel electric motors – made in America
- Stainless steel cables and hardware

OPTIONS & ACCESSORIES

- Aluminum catwalk
- Aluminum catwalk steps
- Aluminum service platform
- Boarding platform
- Boathouse brackets
- Cradle stabilizers
- Driveshaft covers
- Flare guides
- Limit switch
- Marina brackets
- Cable keepers
- Additional options and accessories available

WARRANTY

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



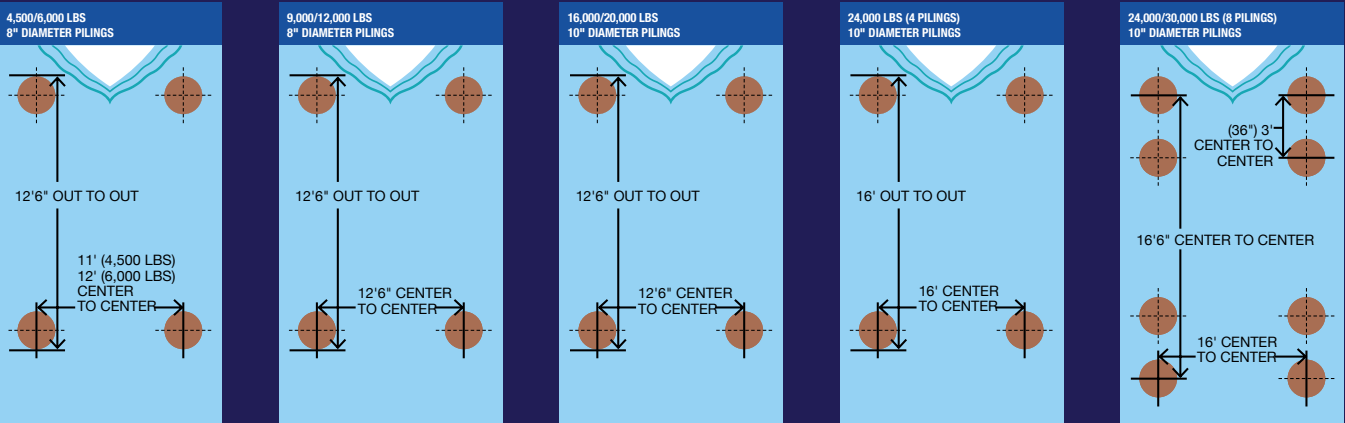
Specifications for Hi-Tide Gear Drive Lift, low and standard profile:
The Gear Drive models below include remote control and Aluminum Bunks up to 20,000 lbs.

STRUCTURAL SPECIFICATIONS FOR HI-TIDE GEAR DRIVE LIFT					
All specifications subject to change without notice.					
LIFT MODEL	4,500 lb (SINGLE CABLE)	6,000 lb (SINGLE CABLE)	9,000 lb (DOUBLE CABLE)	12,000 lb (DOUBLE CABLE)	16,000 lb (DOUBLE CABLE)
I-BEAM TOP CARRIER LIFTER BEAM DIMENSIONS	4" X 3" X 12'6" 6" X 4" X 11'	4" X 3" X 12'6" 6" X 4" X 12'	4" X 3" X 12'6" 6" X 4" X 12'6"	5" X 3.5" X 12'6" 8" X 5" X 12'6"	6" X 4" X 12'6" 10" X 6" X 14'
SPEED	40"/min	40"/min	20"/min	20"/min	20"/min
CABLE & SHAFT SIZES	Cable: 1/4" X 20' Shaft: 1 15/16" Grooved Sleeve: 16"	Cable: 5/16" X 20' Shaft: 1 15/16" Grooved Sleeve: 16"	Cable: 1/4" X 30' Shaft: 1 15/16" Grooved Sleeve: 16"	Cable: 5/16" X 30' Shaft: 1 15/16" Grooved Sleeve: 16"	Cable: 5/16" X 30' Shaft: 1 15/16" Grooved Sleeve: 16"
STANDARD BUNKS	8" X 12' Aluminum	8" X 12' Aluminum	8" X 12' Aluminum	10" X 12' Aluminum	10" X 12' Aluminum
MOTOR (STAINLESS STEEL)	(2) 1/2 hp	(2) 3/4 hp	(2) 1/2 hp	(2) 3/4 hp	(2) 1 hp
REQUIRED VOLTS/AMPS	120V/20A 240V/15A	120V/30A 240V/15A	120V/20A 240V/15A	120V/30A 240V/15A	240V/15A
GUIDE POLE WEIGHT PIPE SIZE	2" X 6'8" 1.5" X 50"	2" X 6'8" 1.5" X 50"	2" X 6'8" 1.5" X 50"	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"
PILING QUANTITY/SIZE	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 10" diameter
TRAVEL	17'	17'	12'	12'	12'
LIFT MODEL	20,000 lb (TRIPLE CABLE)	24,000 lb (TRIPLE CABLE, 4 PILINGS)	24,000 lb (TRIPLE CABLE, 8 PILINGS)	30,000 lb (TRIPLE CABLE, 4 PILINGS)	30,000 lb (TRIPLE CABLE, 8 PILINGS)
I-BEAM TOP CARRIER LIFTER BEAM DIMENSIONS	6" X 4" X 12'6" 10" X 6" X 14'	8" X 5" X 16' 12" X 7" X 16' Light duty	4" X 3" X 48" 12" X 7" X 16' Light duty	8" X 5" X 16' 12" X 7" X 16' Heavy duty	5" X 3.5" X 48" 12" X 7" X 16' Heavy duty
SPEED	13"/min	13"/min	13"/min	19"/min	19"/min
CABLE & SHAFT SIZES	Cable: 5/16" X 45' Shaft: 1 15/16" Grooved Sleeve: 18"	Cable: 5/16" X 45' Shaft: 1 15/16" Grooved Sleeve: 18"	Cable: 5/16" X 45' Shaft: 1 15/16" Grooved Sleeve: 18"	Cable: 3/8" X 50' Shaft: 1 15/16" Grooved Sleeve: 18"	Cable: 3/8" X 50' Shaft: 1 15/16" Grooved Sleeve: 18"
STANDARD BUNKS	10" X 14' Aluminum	3" X 12" X 18' Wood	3" X 12" X 18' Wood	3" X 12" X 18' Wood	3" X 12" X 18' Wood
MOTOR (STAINLESS STEEL)	(2) 1 hp	(2) 1 hp	(4) 3/4 hp	(4) 1 hp	(4) 1 hp
REQUIRED VOLTS/AMPS	240V/15A	240V/15A	240V/30A	240V/30A	240V/30A
GUIDE POLE WEIGHT PIPE SIZE	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"
PILING QUANTITY/SIZE	4 pilings/ 10" diameter	4 pilings/ 10" diameter	8 pilings/ 10" diameter	4 pilings/ 12" diameter	8 pilings/ 10" diameter
TRAVEL	9.5'	9.5'	9.5'	11.5'	11.5'

WIRE SPECIFICATIONS FOR HI-TIDE GEAR DRIVE LIFT

MOTOR HP (STAINLESS STEEL)	120V	100' 240V	120V	200' 240V	120V	300' 240V	120V	400' 240V
(2) 1/2 hp	#10	#12	#8	#12	#6	#10	#4	#10
(2) 3/4 hp	#8	#10	#6	#10	#4	#10	#2	#8
(2) 1 hp	—	#10	—	#10	—	#10	—	#8
(4) 3/4 hp or 1 hp	—	#10	—	#8	—	#6	—	#4

Piling Setting Dimensions for Gear Drive® Lift & X2 Gear Drive Lift, Low-Profile Only



SPECIFICATION NOTES:

- Hi-Tide Gear Drive top carrier beams are designed to fit pilings up to 12" in diameter. Please notify Hi-Tide if concrete pilings will be used.
- Hi-Tide Gear Drive lifter beams are designed to lift on the centerline of the support pilings. If the dock edge overlaps centerline of the pilings, adjustment should be made to increase piling spacing side to side, shorten lifter beams, or notch deck boards to accommodate lifter beams. Please contact Hi-Tide for help at 1-800-544-0735.

X2 GEAR DRIVE LIFT

CABLE LIFTS: 4-8 POST | **CAPACITY:** 4,500 LBS – 30,000 LBS

The original Hi-Tide design with twice the speed, the **X2 Gear Drive Lift** boasts an all-aluminum structure, the longest-lasting metal for the marine environment.

STANDARD FEATURES

- Patented, sealed aluminum Hi-Tide **X2 Gear Drive** gear box provides efficient, quiet and fast performance
- Aluminum bunks (up to 20,000 lbs)
- All-aluminum structure using 6061-T6 marine-grade aluminum
- Machined aluminum cable winders that extend cable and driveshaft life
- Twin I-beam top carrier beams
- Welded construction throughout
- Aluminum pulleys with greaseable stainless steel axle bolts
- Stainless steel electric motors – made in America
- Stainless steel cables and hardware
- Available only in low profile
- X2 includes remote control and limit switch

OPTIONS & ACCESSORIES

- Aluminum catwalk
- Aluminum catwalk steps
- Aluminum service platform
- Boarding platform
- Boathouse brackets
- Cradle stabilizers
- Driveshaft covers
- Flare guides
- Marina brackets
- Cable keepers
- Additional options and accessories available

WARRANTY

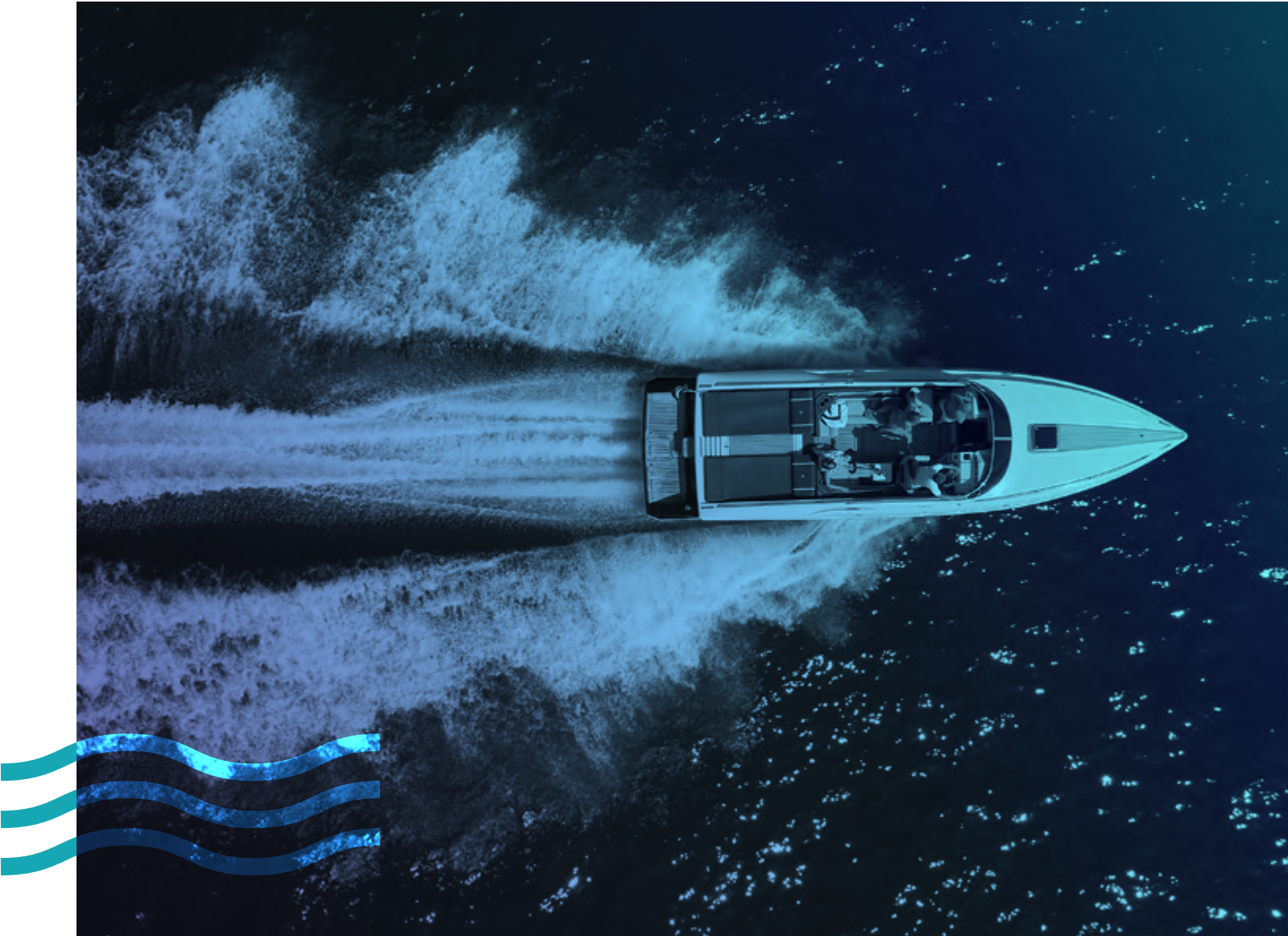
- 15-year structural warranty
- 5-year gear box warranty
- 2-year motor warranty
- 1-year comprehensive warranty



Specifications for Hi-Tide **X2 Gear Drive Lift**, low profile only:
The **X2** models below include remote control, limit switch, and Aluminum Bunks up to 20,000 lbs.

STRUCTURAL SPECIFICATIONS FOR HI-TIDE X2 GEAR DRIVE® LIFT					
All specifications subject to change without notice.					
LIFT MODEL	4,500 lb (SINGLE CABLE)	6,000 lb (SINGLE CABLE)	9,000 lb (DOUBLE CABLE)	12,000 lb (DOUBLE CABLE)	16,000 lb (DOUBLE CABLE)
I-BEAM TOP CARRIER LIFTER BEAM DIMENSIONS	4" X 3" X 12'6" 6" X 4" X 11'	4" X 3" X 12'6" 6" X 4" X 12'	4" X 3" X 12'6" 6" X 4" X 12'6"	5" X 3.5" X 12'6" 8" X 5" X 12'6"	5" X 3.5" X 12'6" 10" X 6" X 14'
SPEED	80"/min	80"/min	40"/min	40"/min	40"/min
CABLE & SHAFT SIZES	Cable: 1/4" X 20' Shaft: 1 15/16" Grooved Sleeve: 16"	Cable: 5/16" X 20' Shaft: 1 15/16" Grooved Sleeve: 16"	Cable: 1/4" X 30' Shaft: 1 15/16" Grooved Sleeve: 16"	Cable: 5/16" X 30' Shaft: 1 15/16" Grooved Sleeve: 16"	Cable: 5/16" X 30' Shaft: 1 15/16" Grooved Sleeve: 16"
STANDARD BUNKS	8" X 12' Aluminum	8" X 12' Aluminum	8" X 12' Aluminum	10" X 12' Aluminum	10" X 12' Aluminum
MOTOR (STAINLESS STEEL)	(2) 1 hp	(2) 1 1/2 hp	(2) 1 hp	(2) 1 1/2 hp	(2) 2 hp
REQUIRED VOLTS/AMPS	240V/15A	240V/25A	240V/15A	240V/25A	240V/30A
GUIDE POLE WEIGHT PIPE SIZE	2" X 6'8" 1.5" X 50"	2" X 6'8" 1.5" X 50"	2" X 6'8" 1.5" X 50"	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"
PILING QUANTITY/SIZE	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 10" diameter
TRAVEL	17'	17'	12'	12'	12'
LIFT MODEL	20,000 lb (TRIPLE CABLE)	24,000 lb (TRIPLE CABLE, 4 PILINGS)	24,000 lb (TRIPLE CABLE, 8 PILINGS)	30,000 lb (TRIPLE CABLE, 4 PILINGS)	30,000 lb (TRIPLE CABLE, 8 PILINGS)
I-BEAM TOP CARRIER LIFTER BEAM DIMENSIONS	6" X 4" X 12'6" 10" X 6" X 14'	8" X 5" X 16" 12" X 7" X 16' Light duty	4" X 3" X 48" 12" X 7" X 16' Light duty	8" X 5" X 16' 12" X 7" X 16' Heavy duty	5" X 3.5" X 48" 12" X 7" X 16' Heavy duty
SPEED	27"/min	27"/min	27"/min	38"/min	38"/min
CABLE & SHAFT SIZES	Cable: 5/16" X 45' Shaft: 1 15/16" Grooved Sleeve: 18"	Cable: 5/16" X 45' Shaft: 1 15/16" Grooved Sleeve: 18"	Cable: 5/16" X 45' Shaft: 1 15/16" Grooved Sleeve: 18"	Cable: 3/8" X 50' Shaft: 1 15/16" Grooved Sleeve: 18"	Cable: 3/8" X 50' Shaft: 1 15/16" Grooved Sleeve: 18"
STANDARD BUNKS	10" X 14' Aluminum	3" X 12" X 18' Wood	3" X 12" X 18' Wood	3" X 12" X 18' Wood	3" X 12" X 18' Wood
MOTOR (STAINLESS STEEL)	(2) 2 hp	(2) 2 hp	(4) 1 1/2 hp	(4) 2 hp	(4) 2 hp
REQUIRED VOLTS/AMPS	240V/30A	240V/30A	240V/50A	240V/60A	240V/60A
GUIDE POLE WEIGHT PIPE SIZE	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"	2" X 10' 1.5" X 8'4"
PILING QUANTITY/SIZE	4 pilings/ 10" diameter	4 pilings/ 10" diameter	8 pilings/ 10" diameter	4 pilings/ 12" diameter	8 pilings/ 10" diameter
TRAVEL	9.5'	9.5'	9.5'	11'	11'

WIRE SPECIFICATIONS FOR HI-TIDE X2 GEAR DRIVE® LIFT								
MOTOR HP (STAINLESS STEEL)	120V	100' 240V	120V	200' 240V	120V	300' 240V	120V	400' 240V
(2) 1/2 hp	—	#10	—	#10	—	#10	—	#8
(2) 1 hp	—	#10	—	#8	—	#6	—	#4
(4) 1 1/2 hp	—	#8	—	#6	—	#4	—	#2
(4) 2 hp	—	#8	—	#4	—	#4	—	#2



T2 TOPLESS X2

CABLE LIFTS: 4 POST | CAPACITY: 9,000 LBS – 30,000 LBS

Preserve your view with our T2 Topless® X2! No top rail to spoil the waterfront vistas, plus all the safety and durability of our other lifts at twice the speed!

STANDARD FEATURES

- Patented, sealed aluminum Hi-Tide X2 Gear Drive provides efficient, quiet performance at twice the speed of our standard gear box
- High-speed operation: lifts 9,000 to 20,000 lb. at up to 4 ½ feet per minute
- Remote control limit switch
- Aluminum bunks (up to 20,000 lbs)
- All 6061-T6 marine-grade aluminum and stainless steel construction
- Machined aluminum cable winders that extend cable life
- Stainless steel electric motors – made in America
- Cable Keepers

OPTIONS & ACCESSORIES

- Aluminum catwalk
- Aluminum catwalk steps
- Aluminum service platform
- Boarding platform
- Lexan Winder Covers
- Additional options and accessories available

WARRANTY

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

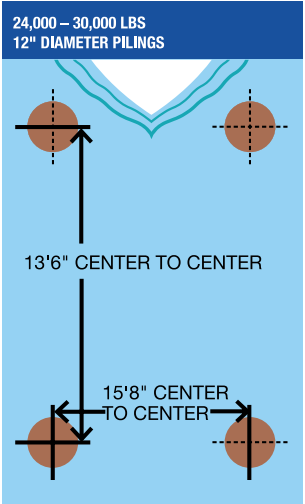
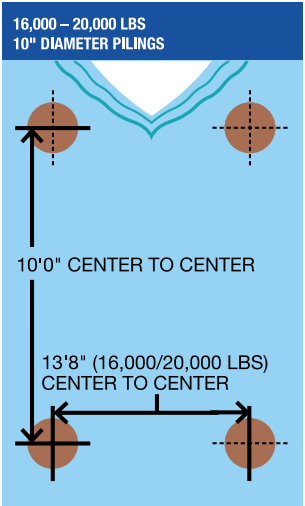
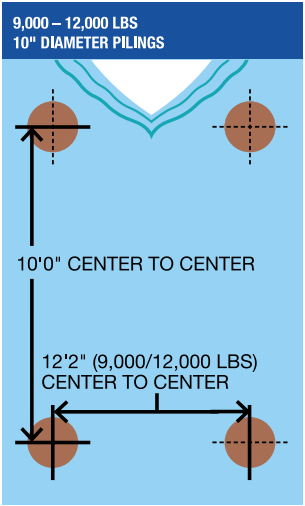


Specifications for T2 Topless X2

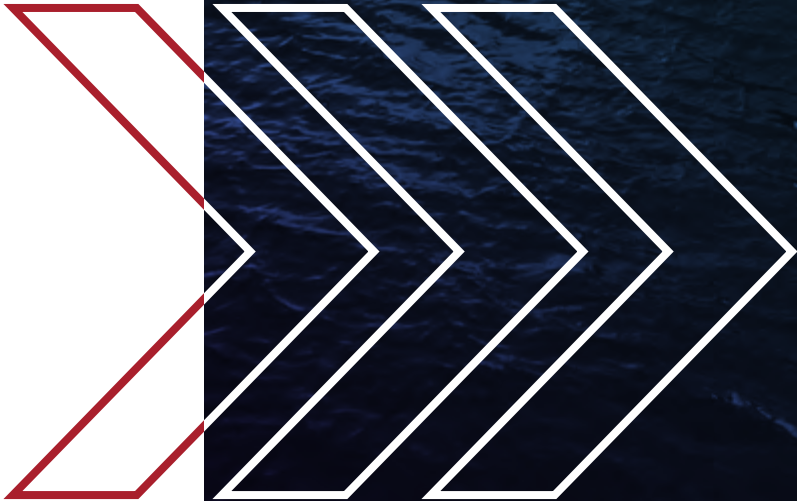
STRUCTURAL SPECIFICATIONS FOR T2 TOPLESS X2						
All specifications subject to change without notice.						
LIFT MODEL	9,000 lb (DOUBLE CABLE)	12,000 lb (DOUBLE CABLE)	16,000 lb (DOUBLE CABLE)	20,000 lb (DOUBLE CABLE)	24,000 lb (TRIPLE CABLE)	30,000 lb (TRIPLE CABLE)
LIFTER BEAM DIMENSIONS	6" X 4" X 12'6"	8" X 5" X 12'6"	10" X 6" X 14'	10" X 6" X 14'	12" X 7" X 16' Light duty	12" X 7" X 16' Heavy duty
MAXIMUM BEAM	9'6"	9'6"	11'0"	11'0"	12'6"	12'6"
SPEED	54"/min	54"/min	54"/min	54"/min	36"/min	36"/min
CABLE SIZE (STAINLESS STEEL)	1/4" X 30'	5/16" X 30'	5/16" X 30'	3/8" X 30'	5/16" X 45'	3/8" X 50'
GEAR BOX	Standard Duty Gear Drive	Standard Duty Gear Drive	Heavy duty Gear Drive	Heavy duty Gear Drive	Heavy duty Gear Drive	Heavy duty Gear Drive
STANDARD BUNKS	8" X 14' Aluminum	10" X 14' Aluminum	10" X 14' Aluminum	10" X 14' Aluminum	3" X 12" X 18' Wood	3" X 12" X 18' Wood
MOTOR (STAINLESS STEEL)	(4) 3/4 HP	(4) 1 HP	(4) 1 1/2 HP	(4) 2 HP	(4) 1 1/2 HP	(4) 2 HP
REQUIRED VOLTS/AMPS	240V/30A	240V/30A	240V/50A	240V/60A	240V/50A	240V/60A
GUIDE POLE WEIGHT PIPE SIZE	2" X 6'8" 1.5" X 50"	2" X 10' 1.5" X 100"	2" X 10' 1.5" X 100"	2" X 10' 1.5" X 100"	2" X 10' 1.5" X 100"	2" X 10' 1.5" X 100"
PILING QUANTITY/SIZE	4 pilings/ 10" diameter	4 pilings/ 10" diameter	4 pilings/ 10" diameter	4 pilings/ 10" diameter	4 pilings/ 12" diameter	4 pilings/ 12" diameter
TRAVEL	12.5'	12.5'	12.5'	11.2'	13.3'	12.7'

WIRE SPECIFICATIONS FOR T2 TOPLESS X2				
MOTOR HP (STAINLESS STEEL)	100'/240V	200'/240V	300'/240V	400'/240V
(4) 3/4 or 1 hp	#10	#8	#6	#4
(4) 1 1/2 hp	#8	#6	#4	#2
(4) 2 hp	#8	#4	#4	#2

Piling Setting Dimensions
for T2 Topless X2



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CUDA GEAR

CABLE LIFTS: 4 POST | **CAPACITY:** 4,500 LBS – 16,000 LBS

Our most economical lift, the **Cuda Gear** is powered by our patented Hi-Tide **Gear Drive**.

STANDARD FEATURES

- Patented, sealed aluminum Hi-Tide **Gear Drive** gear box provides efficient, quiet and fast performance
- Riches Switches with lockable, weather-resistant enclosure
- All-aluminum structure using 6061-T6 marine-grade aluminum
- Aluminum twin C-channel top carriers
- Welded construction throughout
- Stainless steel electric motors – made in America
- Machined aluminum cable winders that extend cable and driveshaft life
- Aluminum pulleys with greaseable stainless steel axle bolts

OPTIONS & ACCESSORIES

- Aluminum catwalk
- Aluminum bunks
- Boathouse brackets
- Driveshaft covers
- Limit switch
- Marina brackets
- Aluminum service platform
- Snap-in transparent winder covers
- Remote control
- Cable Keepers
- Additional options and accessories available

WARRANTY

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



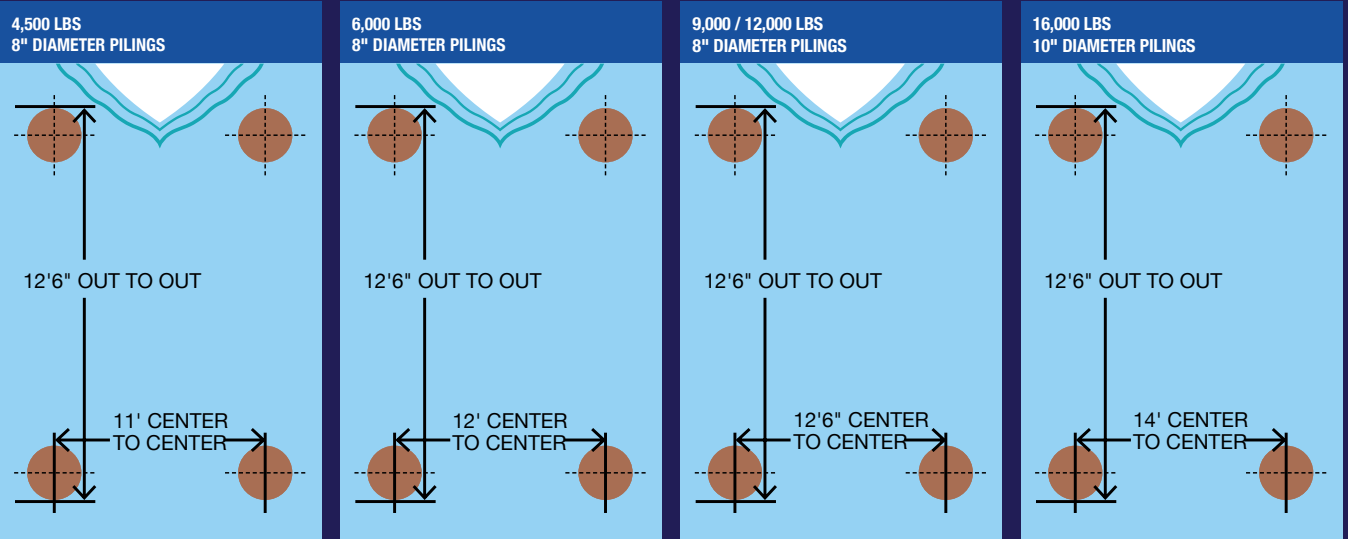
Specifications for Cuda Gear

STRUCTURAL SPECIFICATIONS FOR CUDAGEAR					
LIFT MODEL	4,500 lb (SINGLE CABLE)	6,000 lb (SINGLE CABLE)	9,000 lb (DOUBLE CABLE)	12,000 lb (DOUBLE CABLE)	16,000 lb (DOUBLE CABLE)
C-CHANNEL TOP CARRIER LIFTER BEAM DIMENSIONS	4" x 12'6" 6" x 11'	5" x 12'6" 6" x 12'	5" x 12'6" 6" x 12'6"	6" x 12'6" 8" x 12'6"	7" x 12'6" 10" x 14'
SPEED	40"/min	40"/min	20"/min	20"/min	20"/min
CABLE SIZE (STAINLESS STEEL)	1/4" x 20'	5/16" x 20'	1/4" x 30'	5/16" x 30'	5/16" x 30'
STANDARD BUNKS (CARPETED)	2" x 8" x 12'	2" x 8" x 12'	2" x 8" x 12'	2" x 8" x 12'	3" x 10" x 12'
MOTOR (STAINLESS STEEL)	(2) 1/2 hp	(2) 3/4 hp	(2) 1/2 hp	(2) 3/4 hp	(2) 1 hp
REQUIRED VOLTS/AMPS	120V/20A 240V/15A	120V/30A 240V/15A	120V/20A 240V/15A	120V/30A 240V/15A	240V/15A
CRADLE PULLEYS	No	No	Aluminum	Aluminum	Aluminum
GUIDE POLE SIZE	2" X 6'8"	2" X 6'8"	2" X 6'8"	2" X 6'8"	2" X 10'
PILING QUANTITY/SIZE	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 8" diameter	4 pilings/ 10" diameter
TRAVEL	17'	17'	12'	12'	12'

WIRE SPECIFICATIONS FOR CUDAGEAR

MOTOR HP (STAINLESS STEEL)	100'		200'		300'		400'	
	120V	240V	120V	240V	120V	240V	120V	240V
(2) 1/2 hp	#10	#12	#8	#12	#6	#10	#4	#10
(2) 3/4 hp	#8	#10	#6	#10	#4	#10	#2	#8
(2) 1 hp	—	#10	—	#10	—	#10	—	#8

Piling Setting Dimensions for Cuda Gear



SPECIFICATION NOTES:

Hi-Tide Cuda Gear lifter beams are designed to lift on the centerline of the support pilings. If the dock edge overlaps centerline of the pilings, adjustment should be made to increase piling spacing side to side, shorten lifter beams, or notch deck boards to accommodate the lifter beams.



YACHT LIFTS

CAPACITY: 30,000 LBS – 180,000 LBS

Big boat? No problem! Hi-Tide [Yacht Lifts](#) can hold boats from 30,000 lbs to 180,000 lbs! Need a special size or configuration? Call us and let us customize a lift for you!

STANDARD FEATURES

- Four-motor remote control and limit switch
- 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
- Stainless steel cables and hardware
- Stainless steel electric motors - Made in America
- Cable Keepers (80,000 lbs & up)

OPTIONS & ACCESSORIES

- Aluminum catwalks
- Customized bunks
- X2 upgrade is available on our 30,000/40,000/50,000 lbs yacht lifts
- Cable Keepers (30,000-60,000 lbs)
- Additional options and accessories available

WARRANTY

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



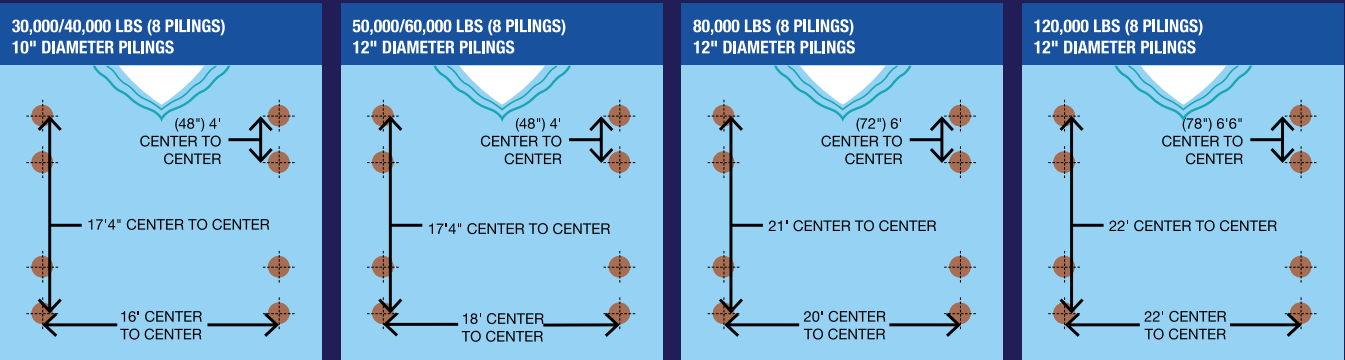
Specifications for Yacht Lifts

STRUCTURAL SPECIFICATIONS FOR YACHT LIFTS						
LIFT MODEL	30,000 lb CET (3-PART CABLE)	40,000 lb (4-PART CABLE)	50,000 lb (4-PART CABLE)	60,000 lb (4-PART CABLE)	80,000 lb (4-PART CABLE)	120,000 lb (4-PART CABLE)
TOP CARRIER	Twin 5" X 60" I-beam	Twin 6" X 60" I-beam	Twin 7" X 60" I-beam	Twin 8" X 60" I-beam	Twin 10" X 84" I-beam	Twin 12" X 90" I-beam
LIFTER BEAM STANDARD/ MAXIMUM	Double 10" I-beam twin lifters, 16'/18'	Double 12" I-beam twin lifters, 16'/20'	Double 12" I-beam twin lifters, 18'/18'	Double 12" I-beam twin lifters, 18'/21'	Double 12" I-beam quad lifters, 20'/22'	Double 18" I-beam quad lifters, 22'/28'
CABLE SIZE (STAINLESS STEEL)	3/8" X 60'	3/8" X 65'	7/16" X 65'	7/16" X 65'	3/8" X 65'	7/16" X 65'
SPEED	24"/min	18"/min	22"/min	16"/min	14"/min	11"/min
STANDARD BUNKS (WOOD)*	3" X 12" X 18'	6" X 12" X 20'	6" X 12" X 20'	6" X 12" X 20'	9" X 12" X 20'	9" X 12" X 20'
MOTOR (STAINLESS STEEL)	1 hp Leeson Brake Motor	1 hp Leeson Brake Motor	2 hp Leeson Brake Motor	2 hp Leeson Brake Motor	2 hp Leeson Brake Motor	3 hp Leeson Brake Motor
REQUIRED VOLTS/AMPS	240V/30A	240V/30A	240V/60A	240V/60A	240V/60A	240V/80A
GUIDE POLE SIZE	2" X 10'	3" X 12'	3" X 12'	3" X 12'	3" X 12'	3" X 15'
PILING QUANTITY/SIZE	8 pilings/ 10"-12" diameter	8 pilings/ 10"-12" diameter	8 pilings/ 12" diameter	8 pilings/ 12" diameter	Concrete: 8 pilings/12" diameter	Concrete: 8 pilings/12" diameter
TRAVEL	14.5'	11.6'	11.5'	11.5'	11.6'	11.5'

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

WIRE SPECIFICATIONS FOR YACHT LIFTS				
MOTOR HP (STAINLESS STEEL)	100'/240V	200'/240V	300'/240V	400'/240V
(4) 1 hp	#10	#8	#6	#4
(4) 2 hp	#8	#4	#4	#2
(4) 3 hp	#6	#3	#2	1/0

Piling Setting Dimensions for Yacht Lifts



SPECIFICATION NOTES:

- Side to side spacing may differ from diagrams depending on beam of yacht, check with Hi-Tide Sales to see if the standard dimensions are appropriate.
- Yacht Lift top carrier beams are designed to fit pilings up to (2) inches larger than specified. Concrete pilings or (4) inch larger pilings require lift customization and must be specified with order.
- Lifter beams are designed to lift on centerline of support pilings if dock edge overlaps centerline of piling; adjustment should be made to increase piling spacing side-to-side, or notch deck boards to accommodate lifter beam. Check with Hi-Tide Sales as needed.

ALUMINUM ELEVATOR

CAPACITY: 6,000 LBS – 40,000 LBS

With a space-conscious design and all of Hi-Tide’s safety & quality features, the **Aluminum Elevator** is the ideal solution for narrow waterways or settings with side mount requirements.

STANDARD FEATURES

- Patented, sealed aluminum Hi-Tide **Gear Drive** gear box provides efficient, quiet and fast performance
- Riches Switches with lockable, weather-resistant enclosure (standard on 6,000-17,000 lbs)
- Remote control (standard on 20,000-40,000 lbs)
- Complete Disconnect Switch
- Piling mount (up to 20,000 lbs) or seawall mount available
- All-aluminum structure using 6061-T6 marine-grade aluminum
- Angled to ease launching in shallow water
- Machined aluminum cable winders that extend cable life
- Stainless steel electric motors – made in America
- Cable Keepers

OPTIONS & ACCESSORIES

- Aluminum bunks available for up to 20,000 lbs
- Aluminum catwalk
- Boarding platform
- Limit switch
- Remote control
- Vertical upgrade up to 20,000 lbs
- Additional options and accessories available

WARRANTY

- 10-year structural warranty
- 5-year gear box warranty
- 2-year motor warranty
- 1-year comprehensive warranty
- 1-year track warranty



Specifications for Aluminum Elevator

STRUCTURAL SPECIFICATIONS FOR ALUMINUM ELEVATOR				
All specifications subject to change without notice.				
LIFT MODEL	6,000 lb Gear Drive	10,000 lb Gear Drive	14,000 lb Gear Drive	17,000 lb Gear Drive
TRACK*	2 tracks 6" x 4" x 25' I-beam	2 tracks 8" x 5" x 25' I-beam	2 tracks 10" x 6" x 25' I-beam	2 tracks 12" x 7" x 25' Light I-beam
SPEED	30"/min	20"/min	20"/min	20"/min
CABLE SIZE (STAINLESS STEEL)	5/16" x 30'	5/16" x 45'	5/16" x 45'	3/8" x 45'
STANDARD BUNKS (CARPETED)	2" x 8" x 12'	2" x 8" x 12'	3" x 10" x 12'	3" x 10" x 14'
MOTOR (STAINLESS STEEL)	(2) 3/4 hp	(2) 3/4 hp	(2) 1 hp	(2) 1 hp
REQUIRED VOLTS/AMPS	120V/30A 240V/15A	120V/30A 240V/15A	240V/15A	240V/15A
VERTICAL TRAVEL	12'	12'	12'	11'
MAX BEAM	8'	9'	10'	12'
GUIDE POLE (PVC)	2" x 6' 8"	2" x 6' 8"	2" x 10'	2" x 10'
PILING SIZE (MOUNTED)	8" diameter	10" diameter	10" diameter	12" diameter

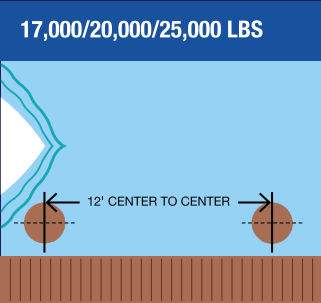
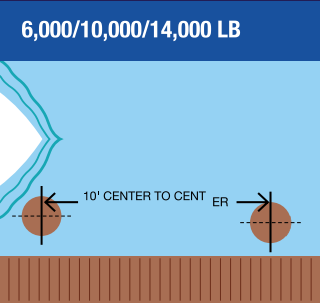
LIFT MODEL	20,000 lb Gear Drive w/remote control	25,000 lb Direct Drive w/remote control & limit switch	30,000 lb Direct Drive w/remote control & limit switch	40,000 lb Direct Drive w/remote control & limit switch
TRACK*	2 tracks 12" x 7" x 25' Heavy I-beam	2 tracks 12" x 7" x 25' Heavy I-beam	4 tracks 12" x 7" x 25' Light I-beam	4 tracks 12" x 7" x 25' Heavy I-beam
SPEED	15"/min	21"/min	18"/min	14"/min
CABLE SIZE (STAINLESS STEEL)	3/8" x 60'	7/16" x 65'	3/8 x 50'	3/8 x 65'
STANDARD BUNKS (CARPETED)	3" x 10" x 14'	3" x 12" x 18'	3" x 12" x 20'	6" x 12" x 20'
MOTOR (STAINLESS STEEL)	(2) 1 hp	(2) 2 hp brake	(2) 2 hp brake	(2) 2 hp brake
REQUIRED VOLTS/AMPS	240V/15A	240V/30A	240V/30A	240V/30A
VERTICAL TRAVEL	9 1/2'	13'	12'	12'
MAX BEAM	12'	13'6"	14'	14'
GUIDE POLE (PVC)	2" x 10'	2" x 10'	2" x 10'	3" x 12'
PILING SIZE (MOUNTED)	12" diameter	Seawall mount only	Seawall mount only	Seawall mount only

*Longer tracks available upon request.

WIRE SPECIFICATIONS FOR ALUMINUM ELEVATOR								
MOTOR HP (STAINLESS STEEL)	120V	100' 240V	120V	200' 240V	120V	300' 240V	120V	400' 240V
(2) 3/4 hp	#8	#10	#6	#10	#4	#10	#2	#8
(2) 1 hp	—	#10	—	#10	—	#10	—	#8
(2) 2 hp	—	#10	—	#8	—	#6	—	#4

Piling Setting Dimensions for Aluminum Elevator

MINIMUM CONCRETE REQUIREMENTS FOR SEAWALL-MOUNTED ALUMINUM ELEVATOR	
LIFT MODEL	YARDS PER TRACK
6,000 lb Gear Drive	2 yd
10,000 lb Gear Drive	3 yd
14,000 lb Gear Drive	4 yd
17,000 lb Gear Drive	5 yd
20,000 lb Gear Drive w/remote control	5 yd
25,000 lb Direct Drive w/remote control	6 yd
30,000 lb Direct Drive w/remote control & limit switch	5 yd
40,000 lb Direct Drive w/remote control & limit switch	6 yd



Sample 6,000 lb Aluminum Elevator

Required:
2 cubic yards (54 cubic feet) of concrete per track 4' x 4' x 3 1/2' cube = 56 cubic feet of concrete



ALUMINUM ELEVATOR X2

CAPACITY: 6,000 LBS – 25,000 LBS

With a space-conscious design and all of Hi-Tide's safety & quality features, the [Aluminum Elevator X2](#) is the ideal solution for narrow waterways or settings with side mount requirements.

STANDARD FEATURES

- Patented, sealed aluminum Hi-Tide [Gear Drive](#) gear box provides efficient, quiet and fast performance
- Piling mount (up to 20,000 lbs) or seawall mount available
- All-aluminum structure using 6061-T6 marine-grade aluminum
- Angled to ease launching in shallow water
- Machined aluminum cable winders that extend cable life
- Stainless steel electric motors – made in America
- Cable Keepers
- Remote Control (standard on 6,000-25,000 lbs)
- Complete Disconnect Switch

OPTIONS & ACCESSORIES

- Aluminum bunks available for up to 20,000 lbs
- Aluminum catwalk
- Boarding platform
- Vertical upgrade up to 20,000 lbs
- Additional options and accessories available

WARRANTY

- 10-year structural warranty
- 5-year gear box warranty
- 2-year motor warranty
- 1-year comprehensive warranty
- 1-year track warranty



Specifications for Aluminum Elevator X2

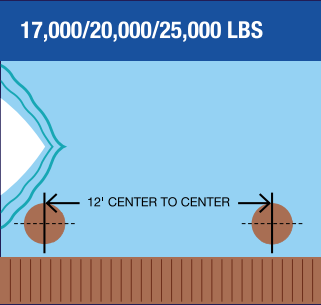
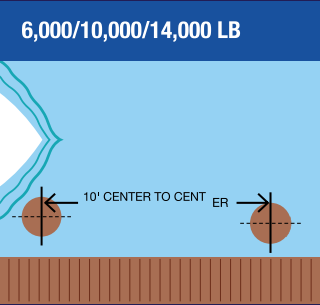
STRUCTURAL SPECIFICATIONS FOR ALUMINUM ELEVATOR X2						
All specifications subject to change without notice.						
LIFT MODEL	6,000 lb X2 Gear Drive	10,000 lb X2 Gear Drive	14,000 lb X2 Gear Drive	17,000 lb X2 Gear Drive	20,000 lb X2 w/remote control	25,000 lb X2 Direct Drive w/ remote control & limit switch
TRACK*	2 tracks 6" x 4" x 25' I-beam	2 tracks 8" x 5" x 25' I-beam	2 tracks 10" x 6" x 25' I-beam	2 tracks 12" x 7" x 25' Light I-beam	2 tracks 12" x 7" x 25' Heavy I-beam	2 tracks 12" x 7" x 25' Heavy I-beam
SPEED	57"/min	38"/min	38"/min	38"/min	27"/min	43"/min
CABLE SIZE (STAINLESS STEEL)	5/16" x 30'	5/16" x 45'	5/16" x 45'	3/8" x 45'	3/8" x 60'	7/16" x 65'
STANDARD BUNKS (CARPETED)	2" x 8" x 12'	2" x 8" x 12'	3" x 10" x 12'	3" x 10" x 14'	3" x 10" x 14'	3" x 12" x 18'
MOTOR (STAINLESS STEEL)	(2) 1 1/2 hp	(2) 1 1/2 hp	(2) 2 hp	(2) 2 hp	(2) 2 hp	(2) 2 hp brake
REQUIRED VOLTS/AMPS	240V/25A	240V/25A	240V/30A	240V/30A	240V/30A	240V/30A
VERTICAL TRAVEL	12'	12'	12'	11'	10'	13'
MAX BEAM	8'	9'	10'	12'	12'	13'6"
GUIDE POLE (PVC)	2" x 6' 8"	2" x 6' 8"	2" x 10'	2" x 10'	2" x 10'	2" x 10'
PILING SIZE (MOUNTED)	8" diameter	10" diameter	10" diameter	12" diameter	12" diameter	Seawall mount only

*Longer tracks available upon request.

WIRE SPECIFICATIONS FOR ALUMINUM ELEVATOR X2												
MOTOR HP (STAINLESS STEEL)	120V	100'	240V	120V	200'	240V	120V	300'	240V	120V	400'	240V
(2) 1 1/2 hp or 2 hp	—		#10	—		#8	—		#6	—		#4

Piling Setting Dimensions for Aluminum Elevator X2

MINIMUM CONCRETE REQUIREMENTS FOR SEAWALL-MOUNTED ALUMINUM ELEVATOR X2	
LIFT MODEL	YARDS PER TRACK
6,000 lb X2 Gear Drive	2 yd
10,000 lb X2 Gear Drive	3 yd
14,000 lb X2 Gear Drive	4 yd
17,000 lb X2 Gear Drive	5 yd
20,000 lb X2 Gear Drive w/remote control	5 yd
25,000 lb X2 Direct Drive w/remote control	6 yd



Sample 6,000 lb Aluminum Elevator X2

Required:
2 cubic yards (54 cubic feet) of concrete per track 4' x 4' x 3 1/2' cube = 56 cubic feet of concrete



ALUMINUM PWL X2

PERSONAL WATERCRAFT LIFTS | CAPACITY: 3,000 LBS

Keep your small vessel safe and enjoy easy access to the water while you await your weekend fun with our Aluminum PWL X2. Whether you're lifting a flats fishing boat or one or two jet skis, Hi-Tide can customize the Aluminum PWL X2 for a whole range of installations and applications.

STANDARD FEATURES

- Patented, sealed aluminum Hi-Tide X2 Gear Drive for quiet and fast performance at twice the speed of our standard gear box
- Aluminum PWL X2 constructed with all marine grade aluminum for longlasting performance in a saltwater environment
- Stainless steel electric motors – made in America
- Piling mount or seawall mount available
- Stainless steel cables and hardware
- Machined aluminum cable winders that extend cable life

OPTIONS & ACCESSORIES

- Remote control and limit switch
- Aluminum catwalk
- Extended forks
- Extra bunks and guide poles
- Aluminum bunks
- Custom designs available for multiple personal watercrafts
- Complete disconnect switch (Strongly recommended)

WARRANTY

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

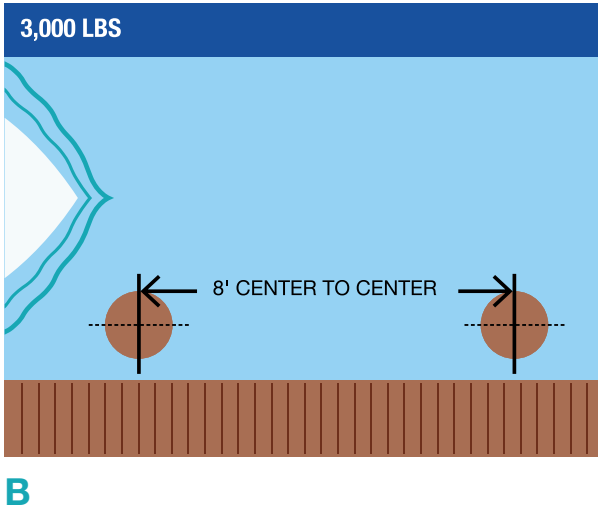
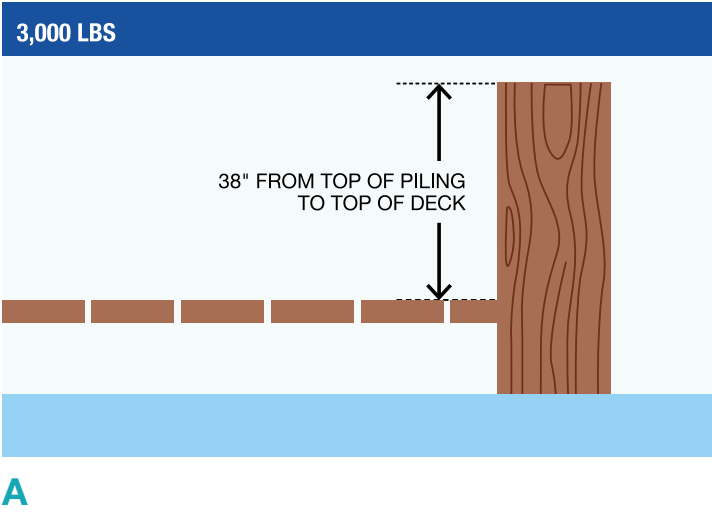


Specifications for Aluminum PWL X2

STRUCTURAL SPECIFICATIONS FOR HI-TIDE ALUMINUM PWL X2				
MOTOR (STAINLESS STEEL)	VOLTAGE & AMPERAGE	SPEED	CABLE SIZE & LENGTH	STD. MAST SIZE CRADLE SIZE
(2) 1 hp	240V/15A	108"/min	1/4" x 15'	5" x 5" x 12' 6' Arms
MAX. BEAM MAX. LENGTH	CARPETED BUNKS	GUIDE POLE	PILE SIZE	TRAVEL
8' 20'	2" x 8" x 12'	2" x 6'-8" PVC	8" or 10"	7.5'/9.5'

WIRE SPECIFICATIONS FOR ALUMINUM PWL X2												
MOTOR HP (STAINLESS STEEL)	120V	100'	240V	120V	200'	240V	120V	300'	240V	120V	400'	240V
(2) 1 hp	—		#10	—		#10	—		#10	—		#8

Recommended Piling Height for Aluminum PWL X2 ^{A B}



SPINNER X2

PERSONAL WATERCRAFT LIFTS | CAPACITY: 1,500 LBS

Our Aluminum PWL with a twist, the **Spinner X2** is our sassiest PWL with a sleek, space-conscious design. Zip your jet ski up the mast and spin it over the dock for easy loading and servicing!

STANDARD FEATURES

- Patented, sealed aluminum Hi-Tide **X2 Gear Drive** comes standard with the Spinner X2 for quiet and fast performance
- Spinner X2 (US patent 8,267,620) rotates 180 degrees over dock for safe, efficient storage that leaves a clear waterfront view
- Spinner X2 constructed with all marine-grade aluminum for longlasting performance in a saltwater environment
- Stainless steel electric motors – made in America
- Piling mount
- Stainless steel cables and hardware
- Machined aluminum cable winder that extend cable life

OPTIONS & ACCESSORIES

- Remote control and limit switch
- Complete Disconnect Switch (Strongly Recommended)
- Seawall mount available
- Aluminum bunks
- No catwalks available for this model

WARRANTY

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

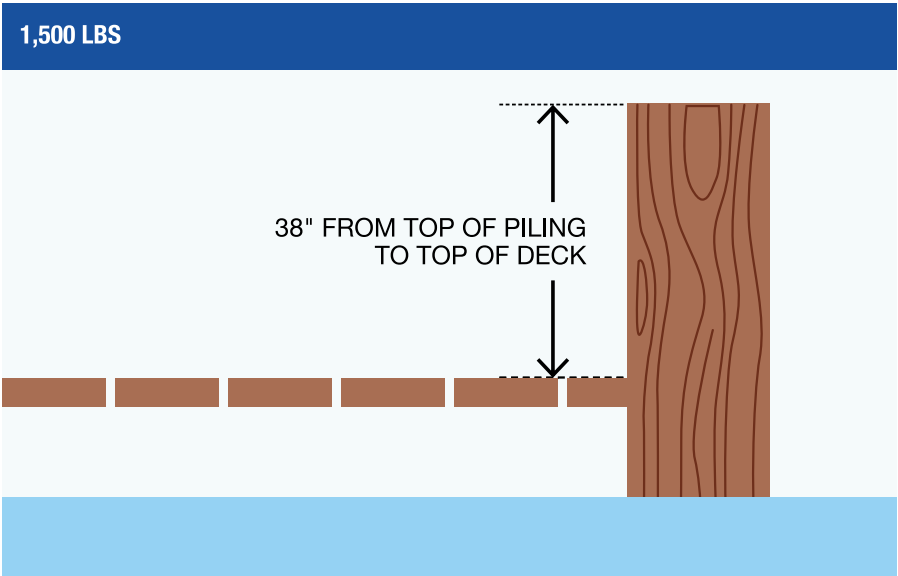


Specifications for Spinner X2

STRUCTURAL SPECIFICATIONS FOR SPINNER X2				
MOTOR (STAINLESS STEEL)	VOLTAGE & AMPERAGE	SPEED	CABLE SIZE & LENGTH	STD. MAST SIZE CRADLE SIZE
1 hp	120V/20A 240V/15A	108"/min	1/4" x 15'	$\frac{5'' \times 5'' \times 12'}{4' \times 5'}$
MAX. BEAM MAX. LENGTH	CARPETED BUNKS	GUIDE POLE	PILE SIZE	TRAVEL
$\frac{6'}{16'}$	2" x 6" x 8'	2" x 36" x 46" Bent	8" or 10"	7.5'/9.5'

WIRE SPECIFICATIONS FOR SPINNER X2												
MOTOR HP (STAINLESS STEEL)	120V	100'	240V	120V	200'	240V	120V	300'	240V	120V	400'	240V
1 hp	#10		#14	#6		#12	#6		#10	#4		#8

Recommended Piling Height for Spinner X2



OVER 45
YEARS OF
EXPERIENCE

BOAT HOUSE LIFT

CAPACITY: 4,000 LBS – 16,000 LBS

Presenting the **Boat House Lift**, powered by our patented Hi-Tide **Gear Drive** and specifically designed to be mounted onto your boat house structure.

STANDARD FEATURES

- Patented, sealed aluminum Hi-Tide **Gear Drive** gear box provides efficient, quiet and fast performance
- Fully adjustable design allowing Top Beams and Lifter Beams to be field cut for that perfect customized fit
- All-aluminum structure using 6061-T6 marine-grade aluminum
- Slide-on pulleys and dead-man brackets
- Welded construction throughout
- Stainless steel electric motors – made in America
- Machined aluminum cable winders that extend cable and driveshaft life
- Aluminum pulleys with greaseable stainless steel axle bolts

OPTIONS & ACCESSORIES

- Center shaft
- Top beam side pockets
- Aluminum bunks
- Remote control
- Limit switch
- Aluminum service platform
- Aluminum catwalk
- Additional options and accessories available

WARRANTY

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



Specifications for Gear Drive Boat House Lift

STRUCTURAL SPECIFICATIONS FOR GEAR DRIVE BOAT HOUSE LIFT						
All specifications subject to change without notice. Consult with Hi-Tide for X2 electrical specifications.						
LIFT MODEL	4,000 lb Single motor	8,000 lb Single motor	8,000 lb Two motor	10,000 lb Two motor	12,000 lb Two motor	16,000 lb Two motor
CABLE SIZE (STAINLESS STEEL)*	Single part 1/4" x 25' & 35' w/thimble	Two part 1/4" x 35' & 45' w/thimble	Single part 5/16" x 25' w/thimble	Two part 1/4" x 45' w/thimble	Two part 5/16" x 45' w/thimble'	Two part 5/16" x 45' w/thimble
GFCI	120V In-line GFCI plug	120V In-line GFCI plug	240V GFCI breaker	120V In-line GFCI plug	120V In-line GFCI plug	240V GFCI breaker
TRAVEL	16'	8'	23'	13'	13'	13'
SPEED	40"/min	20"/min	40"/min	20"/min	20"/min	20"/min
MOTOR (STAINLESS STEEL)	1 hp	1 hp	(2) 1 hp	(2) 1/2 hp	(2) 3/4 hp	(2) 1 hp
REQUIRED VOLTS/ AMPS	120V/15A 240V/15A	120V/15A 240V/15A	240V/15A	120V/15A 240V/15A	120V/30A 240V/15A	240V/15A
LIFTER BEAM	6" X 4" X 12'	6" X 4" X 13'	6" X 4" X 13'	6" X 4" X 13'	8" X 5" X 13'	10" X 6" X 14'
TOP BEAM	6" X 4" X 14'	6" X 4" X 15'	6" X 4" X 15'	6" X 4" X 15'	8" X 5" X 16'	10" X 6" X 16'
WOOD BUNKS	2" X 8" X 12'	2" X 8" X 12'	2" X 8" X 12'	2" X 8" X 12'	2" X 8" X 12'	3" X 10" X 12'
GUIDE POLE WEIGHT PIPE	2" x 6'-8" 1-1/2" x 50"	2" x 6'-8" 1-1/2" x 50"	2" x 6'-8" 1-1/2" x 50"	2" x 6'-8" 1-1/2" x 50"	2" x 6'-8" 1-1/2" x 50"	2" x 10' 1-1/2" x 100"

*Center shaft option changes cable lenthns on single motor lifts, contact Hi-Tide Sales as necessary for proper cable lengths for excessively high boat houses.

MADE IN

WIRE SPECIFICATIONS FOR GEAR DRIVE BOAT HOUSE LIFT								
MOTOR HP (STAINLESS STEEL)	120V	100' 240V	120V	200' 240V	120V	300' 240V	120V	400' 240V
(1) 1 hp	#10	#12	#6	#12	#6	#10	#4	#8
(2) 1/2 hp	#10	#12	#8	#12	#6	#10	#4	#10
(2) 3/4 hp	#8	#10	#8	#10	#4	#10	#2	#8
(2) 1 hp	—	#10	—	#8	—	#6	—	#4



GALVANIZED PWL

PERSONAL WATERCRAFT LIFTS | CAPACITY: 1,500 LBS – 10,000 LBS

The **Galvanized PWL** is another option for storing your smaller vessel, using galvanized steel with back-up electrolysis prevention for proven strength and durability and the Hi-Tide **Gear Drive** system for power and efficiency.

STANDARD FEATURES

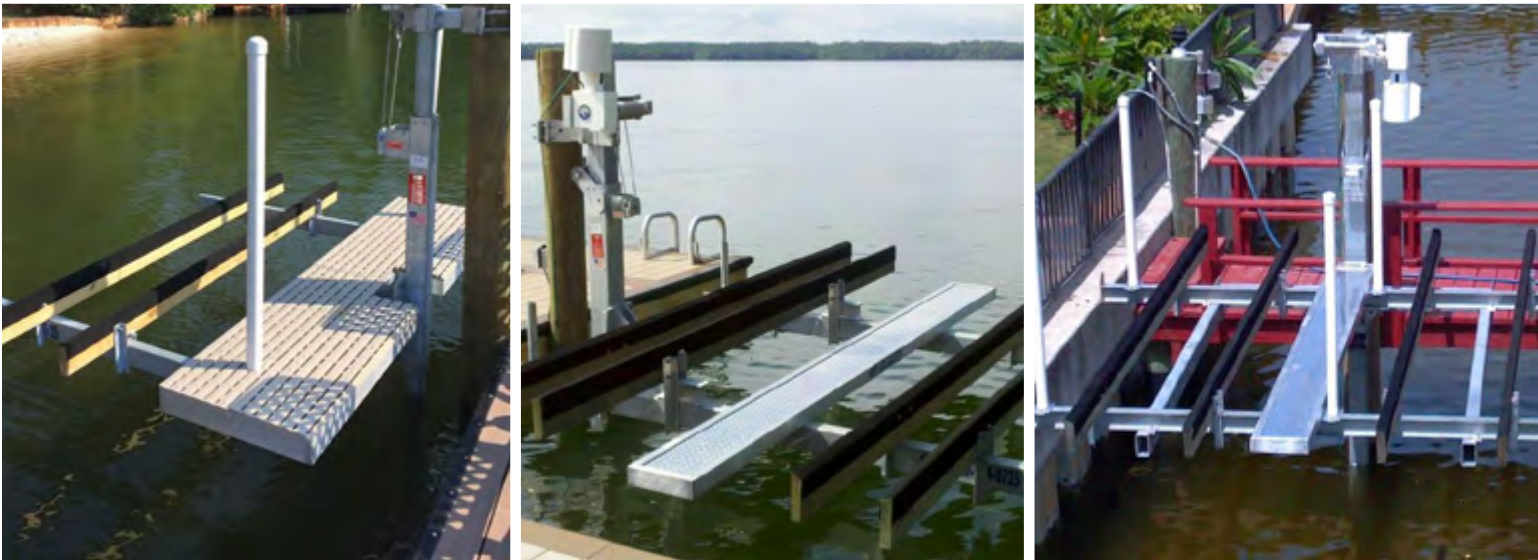
- Patented, sealed aluminum Hi-Tide **Gear Drive**
- Galvanized PWL constructed with hot-dipped galvanized steel for strength and durability in a freshwater environment
- Stainless steel electric motors – made in America
- Carpeted wood bunks
- Piling mount
- Stainless steel cables and hardware
- Machined aluminum cable winder that extend cable life
- Salt water protection kit

OPTIONS & ACCESSORIES

- Remote control
- Limit switch
- Aluminum catwalk
- Extended forks (reduces capacity - 1,500 & 3,000 lbs only)
- Extra bunks and guide poles
- Complete Disconnect Switch (Strongly Recommended)
- Seawall mount
- Custom designs available for multiple personal watercrafts

WARRANTY

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



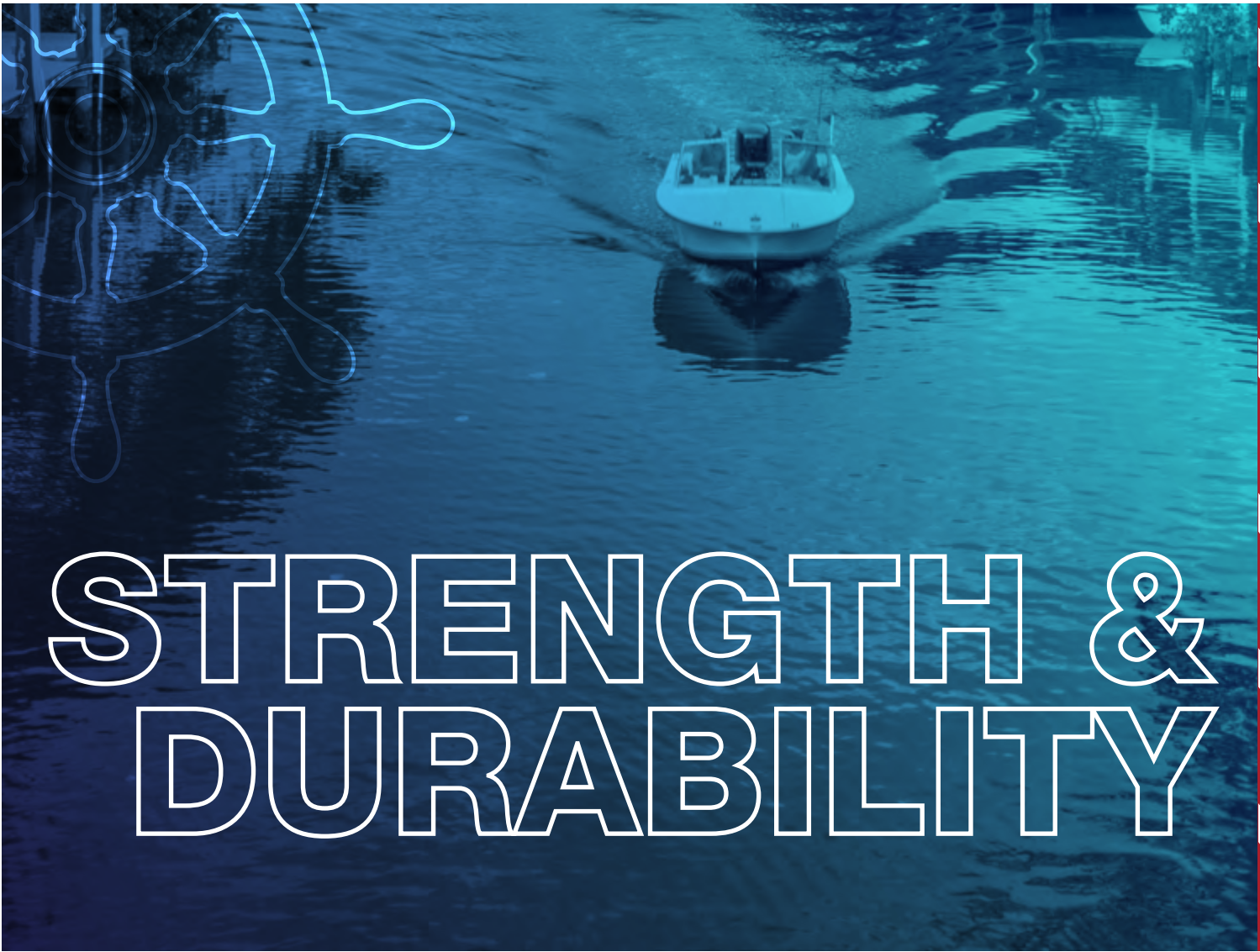
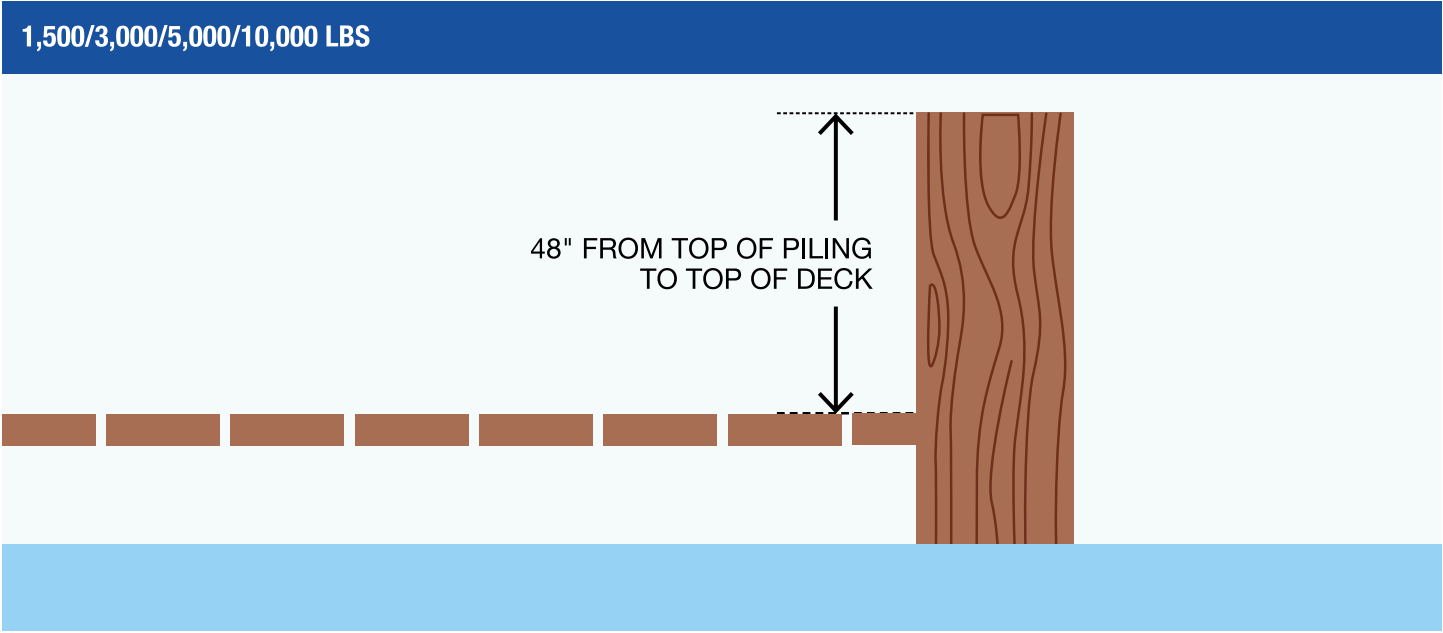
Specifications for Galvanized PWL and Galvanized Elevator


STRUCTURAL SPECIFICATIONS FOR GALVANIZED PWL AND GALVANIZED ELEVATOR				
All specifications subject to change without notice. Consult with Hi-Tide for X2 electrical specifications.				
LIFT MODEL	1,500 lb	3,000 lb	5,000 lb	10,000 lb Galvanized elevator lift w/remote control
CRADLE SIZE*	6' x 6' *	6' x 6' *	6' x 8'	8' lift arms
SPEED	26"/min	26"/min	26"/min	26"/min
CABLE SIZE (STAINLESS STEEL)	1/4" x 25'	1/4" x 25'	5/16" x 25'	5/16" x 25'
STANDARD BUNKS (WOOD)	2" x 6" x 8'	2" x 8" x 12'	2" x 8" x 12'	2" x 8" x 12'
MOTOR (STAINLESS STEEL)	1/2 hp	3/4 hp	1 hp	(2) 1 hp
REQUIRED VOLTS/AMPS	120V/15A 240V/10A	120V/15A 240V/10A	120V/15A 240V/10A	240V/15A
MAX BEAM	7'	8'	8'	9'
MAST SIZE	3" x 3" x 20'	5" x 5" x 16'	5" x 5" x 20'	5" x 5" x 20'
GUIDE POLE	2" x 4'	2" x 6' 8"	2" x 6' 8"	2" x 6' 8"
PILING QUANTITY/SIZE	1 piling/ 8" diameter	1 piling/ 8" diameter	1 piling/ 10" diameter	2 pilings/ 10" diameter
	11'	11'	11'	11'

*Extended cradle (6' x 9') is available on 1,500/3,000 lbs only. Please note that extended cradle will reduce lift capacity by 1/3.

WIRE SPECIFICATIONS FOR GALVANIZED PWL AND GALVANIZED ELEVATOR								
MOTOR HP (STAINLESS STEEL)	120V	100' 240V	120V	200' 240V	120V	300' 240V	120V	400' 240V
(1) 1/2, 3/4 or 1 hp	#10	#14	#6	#12	#6	#10	#4	#8
(2) 1 hp	—	#10	—	#10	—	#10	—	#8

Recommended Piling Height for Galvanized PWL



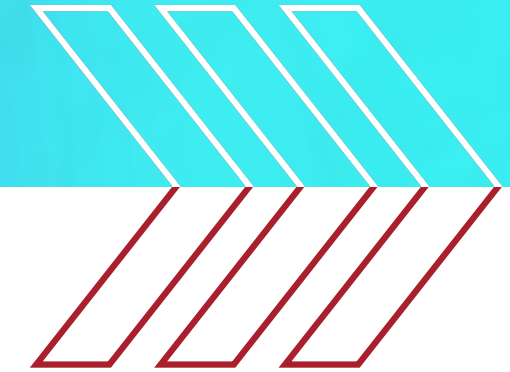


TO OUR TEAM, BOATING IS MORE
THAN A HOBBY. IT'S A LIFESTYLE
WE CHERISH AND A COMMUNITY
WE'RE PROUD TO SERVE WITH
EVERY BOAT LIFT THAT COMES
OUT OF OUR FACTORY.



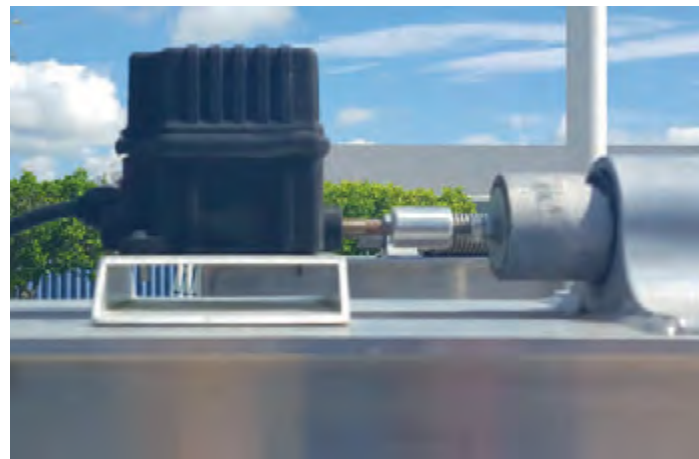
CARLOS QUINONES
President of Hi-Tide Boat Lifts

LIFT ACCESSORIES



REMOTE CONTROL

Remote with key fob. Optional light kit adds control of dock lights.



STANDARD LIMIT SWITCH

Controls how far up or down the lift moves. Available as an option on most Hi-Tide lifts. Available in standard or flexshaft.



BOATHOUSE BRACKETS

Allows boathouse installation of our four-post lift with top rails. Top rails sit on brackets.



MARINA BRACKETS

Allows mounting of two lifts that share pilings.

LIFT ACCESSORIES



BUNK RISER BRACKETS



TUNNEL HULL BRACKETS



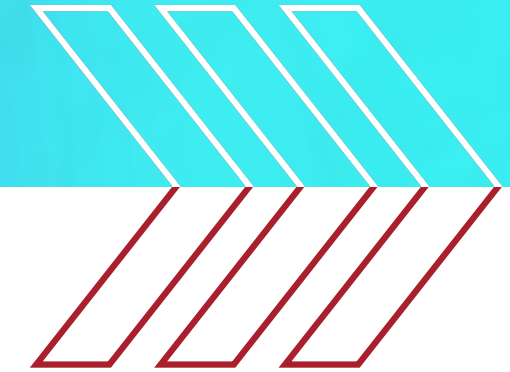
**ADJUSTABLE HEIGHT PIVOTING
CHOCK BRACKETS**



KEEL PAD WITH SAILBOAT STANCHION



LIFT ACCESSORIES



ANGLED LIFTER BEAMS

Available for shallow water.



FLARE GUIDES

Automatically centers the boat on the bunks.
Ideal for rough waters. Easy install.



CRADLE STABILIZER

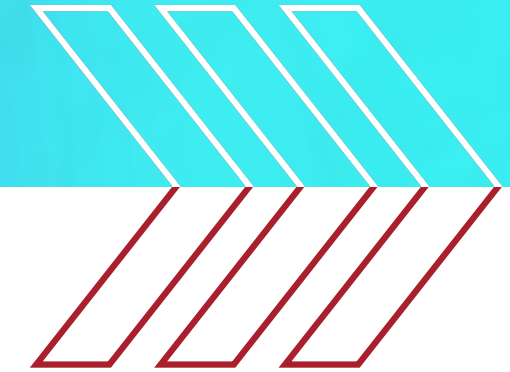
Keeps the lift cradle from swinging.



ALUMINUM DRIVE SHAFT COVER

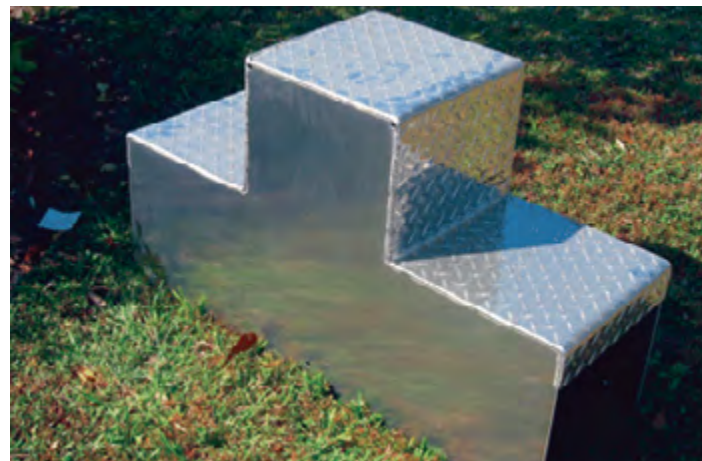
Comes in full-length or winder size.

LIFT ACCESSORIES



ALUMINUM CATWALK

Creates walkable surface around your boat.
(Shown with optional sternwalk).



PYRAMID CATWALK STEP (TWO STEPS)

Three and four steps also available.



THREE-STEP UP CATWALK STEP

Two, four and five steps also available.



CATWALK LADDER (FOUR STEPS)

Three to seven steps also available.

LIFT ACCESSORIES



FLOATING DOCK LADDER

Three Steps.

FIGURE 1.



FINGER PIER LADDERS

Fixed and slide styles available.

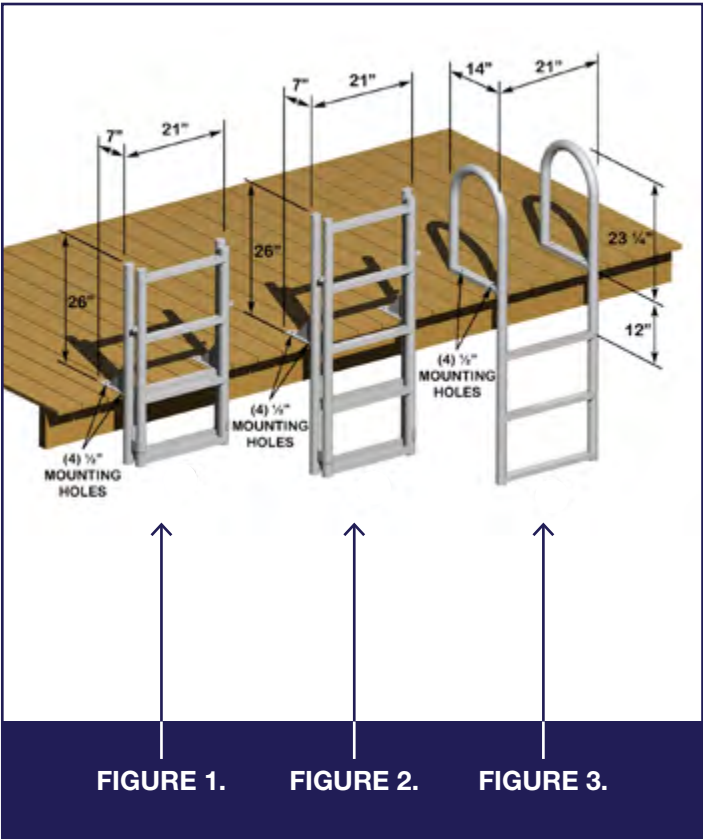
FIGURE 2.



DOCK LADDERS

Fixed, slide, and flip-up styles available in up to six steps.

FIGURE 3.



LIFT ACCESSORIES



BOARDING PLATFORM

Comes standard in 2' x 2' and 3' x 3'. Custom sizes available. (Handrail available).



ALUMINUM SERVICE PLATFORM



CABLE KEEPERS

**IT IS AN HONOR AND
A PRIVILEGE TO BE
A TRUSTED PART OF
OUR CUSTOMERS'
BOATING EXPERIENCE.**



CRAIG WOOD
Owner of Hi-Tide Boat Lifts





Hi-Tide

Boat Lifts

CONTACT US

Office: (772) 461-4660 | Fax: (772) 577-6934 | 1-800-544-0735

sales@hi-tide.com | Hi-Tide.com | 4050 Selvitz Road, Fort Pierce, FL 34981

27° 23' 34.588" N 80° 21' 59.014" W