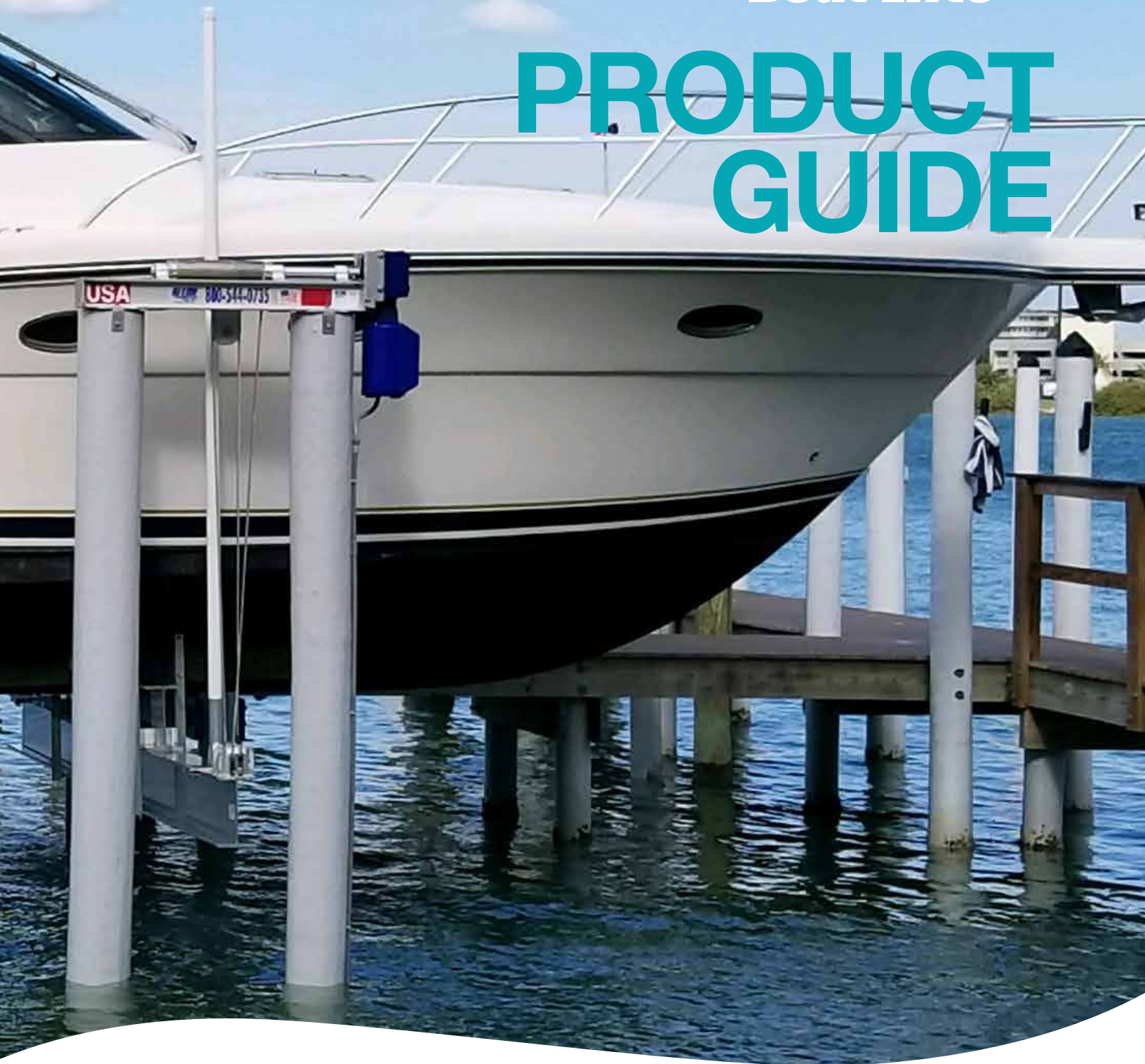




PRODUCT GUIDE



2021

“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

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.

WHY HI-TIDE?



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® gearbox, 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.

WHY HI-TIDE?

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.

WHY HI-TIDE?

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Gear Drive® Lift

4-Post Cable Lifts 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.



Warranty

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

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

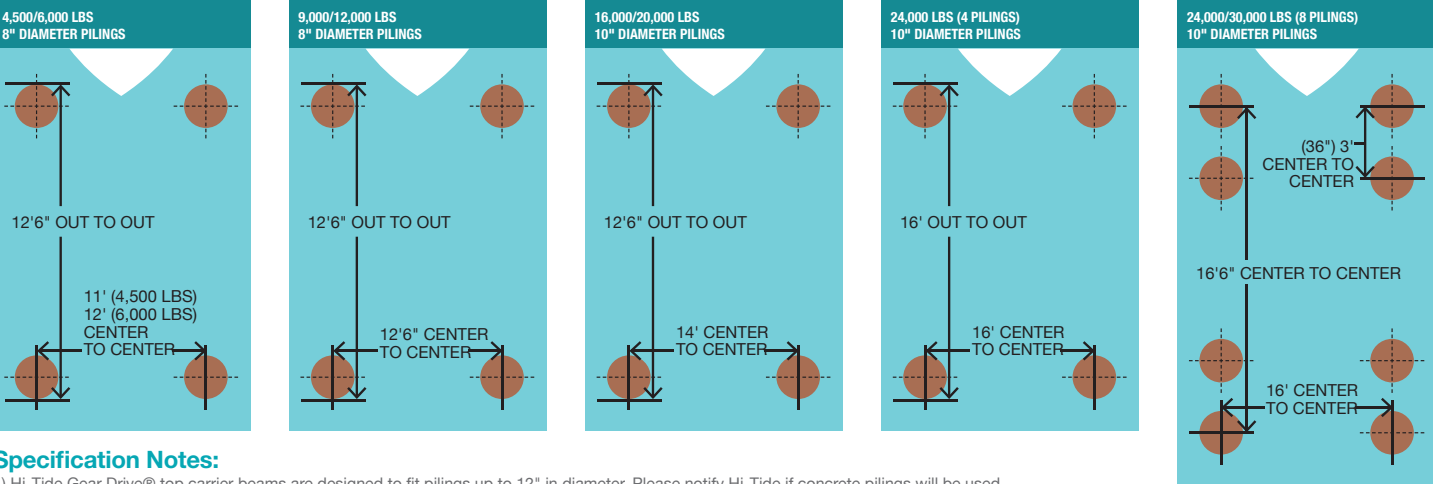
Specifications for Hi-Tide Gear Drive® Lift, low and standard profile
(the Gear Drive® models below include remote control)

All specifications subject to change without notice.

Structural Specifications for Hi-Tide Gear Drive® Lift								
LIFT MODEL	I-BEAM TOP CARRIER LIFTER BEAM DIMENSIONS	SPEED	CABLE & SHAFT SIZES	STANDARD BUNKS	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	GUIDE POLE WEIGHT PIPE SIZE	PILING QUANTITY/SIZE
4,500 LB (SINGLE CABLE)	4" x 3" x 12'6" 6" x 4" x 11"	40"/min	Cable: 1/4" x 20' Shaft: 1 15/16" Grooved sleeve: 16"	8" x 12' aluminum bunks	(1) 1 hp	120V/20A 240V/15A	2" x 6'8" 1.5" x 50"	4 pilings/ 8" diameter
6,000 LB (SINGLE CABLE)	4" x 3" x 12'6" 6" x 4" x 12"	40"/min	Cable: 5/16" x 20' Shaft: 1 15/16" Grooved sleeve: 16"	8" x 12' aluminum bunks	(1) 1 hp	120V/30A 240V/15A	2" x 6'8" 1.5" x 50"	4 pilings/ 8" diameter
9,000 LB (DOUBLE CABLE)	4" x 3" x 12'6" 6" x 4" x 12'6"	20"/min	Cable: 1/4" x 30' Shaft: 1 15/16" Grooved sleeve: 16"	8" x 12' aluminum bunks	(2) 1/2 hp	120V/20A 240V/15A	2" x 6'8" 1.5" x 50"	4 pilings/ 8" diameter
12,000 LB (DOUBLE CABLE)	5" x 3.5" x 12'6" 8" x 5" x 12'6"	20"/min	Cable: 5/16" x 30' Shaft: 1 15/16" Grooved sleeve: 16"	10" x 12' aluminum bunks	(2) 3/4 hp	120V/30A 240V/15A	2" x 10' 1.5" x 8'4"	4 pilings/ 8" diameter
16,000 LB (DOUBLE CABLE)	6" x 4" x 12'6" 10" x 6" x 14"	20"/min	Cable: 5/16" x 30' Shaft: 1 15/16" Grooved sleeve: 16"	10" x 12' aluminum bunks	(2) 1 hp	240V/15A	2" x 10' 1.5" x 8'4"	4 pilings/ 10" diameter
20,000 LB (TRIPLE CABLE)	6" x 4" x 12'6" 10" x 6" x 14"	13"/min	Cable: 5/16" x 45' Shaft: 1 15/16" Grooved sleeve: 18"	10" x 14' aluminum bunks	(2) 1 hp	240V/15A	2" x 10' 1.5" x 8'4"	4 pilings/ 10" diameter
24,000 LB (TRIPLE CABLE, 4 PILINGS)	8" x 5" x 16' 12" x 7" x 16' Light duty	13"/min	Cable: 5/16" x 45' Shaft: 1 15/16" Grooved sleeve: 18"	3" x 12" x 18' wood bunks	(2) 1 hp	240V/15A	2" x 10' 1.5" x 8'4"	4 pilings/ 10" diameter
24,000 LB (TRIPLE CABLE, 8 PILINGS)	4" x 3" x 48" 12" x 7" x 16' Light duty	13"/min	Cable: 5/16" x 45' Shaft: 1 15/16" Grooved sleeve: 18"	3" x 12" x 18' wood bunks	(4) 3/4 hp	240V/30A	2" x 10' 1.5" x 8'4"	8 pilings/ 10" diameter
30,000 LB (TRIPLE CABLE, 4 PILINGS)	8" x 5" x 16' 12" x 7" x 16' Heavy duty	19"/min	Cable: 3/8" x 50' Shaft: 1 15/16" Grooved sleeve: 18"	3" x 12" x 18' wood bunks	(4) 1 hp	240V/30A	2" x 10' 1.5" x 8'4"	4 pilings/ 12" diameter
30,000 LB (TRIPLE CABLE, 8 PILINGS)	5" x 3.5" x 48" 12" x 7" x 16" Heavy duty	19"/min	Cable: 3/8" x 50' Shaft: 1 15/16" Grooved sleeve: 18"	3" x 12" x 18' wood bunks	(4) 1 hp	240V/30A	2" x 10' 1.5" x 8'4"	8 pilings/ 10" diameter

Wire Specifications for Hi-Tide Gear Drive® Lift									
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	#8	#10	#6	#10	#4	#10	#2	#8	
(2) 1 hp	—	#10	—	#10	—	#10	—	#8	
(4) 3/4	—	#10	—	#8	—	#6	—	#4	
(4) 1 hp	—	#10	—	#8	—	#6	—	#4	

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



Specification Notes:
1) 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.
2) 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®

4-Post Cable Lifts Capacity: 4,500 lbs – 30,000 lbs

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



Warranty

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

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

Specifications for Hi-Tide X2 Gear Drive® Lift, low profile only
(the X2 models below include remote control and limit switch)

All specifications subject to change without notice.

Structural Specifications for Hi-Tide X2 Gear Drive® Lift								
LIFT MODEL	I-BEAM TOP CARRIER LIFTER BEAM DIMENSIONS	SPEED	CABLE & SHAFT SIZES	STANDARD BUNKS	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	GUIDE POLE WEIGHT PIPE SIZE	PILING QUANTITY/SIZE
4,500 LB (SINGLE CABLE)	4" x 3" x 12'6" 6" x 4" x 11'	80"/min	Cable: 1/4" x 20' Shaft: 1 15/16" Grooved sleeve: 16"	8" x 12' aluminum bunks	(2) 1 hp	240V/15A	2" x 6'8" 1.5" x 50"	4 pilings/ 8" diameter
6,000 LB (SINGLE CABLE)	4" x 3" x 12'6" 6" x 4" x 12"	80"/min	Cable: 5/16" x 20' Shaft: 1 15/16" Grooved sleeve: 16"	8" x 12' aluminum bunks	(2) 1 1/2 hp	240V/25A	2" x 6'8" 1.5" x 50"	4 pilings/ 8" diameter
9,000 LB (DOUBLE CABLE)	4" x 3" x 12'6" 6" x 4" x 12'6"	40"/min	Cable: 1/4" x 30' Shaft: 1 15/16" Grooved sleeve: 16"	8" x 12' aluminum bunks	(2) 1 hp	240V/15A	2" x 6'8" 1.5" x 50"	4 pilings/ 8" diameter
12,000 LB (DOUBLE CABLE)	5" x 3.5" x 12'6" 8" x 5" x 12'6"	40"/min	Cable: 5/16" x 30' Shaft: 1 15/16" Grooved sleeve: 16"	10" x 12' aluminum bunks	(2) 1 1/2 hp	240V/25A	2" x 10' 1.5" x 8'4"	4 pilings/ 8" diameter
16,000 LB (DOUBLE CABLE)	6" x 4" x 12'6" 10" x 6" x 14'	40"/min	Cable: 5/16" x 30' Shaft: 1 15/16" Grooved sleeve: 16"	10" x 12' aluminum bunks	(2) 2 hp	240V/30A	2" x 10' 1.5" x 8'4"	4 pilings/ 10" diameter
20,000 LB (TRIPLE CABLE)	6" x 4" x 12'6" 10" x 6" x 14'	27"/min	Cable: 5/16" x 45' Shaft: 1 15/16" Grooved sleeve: 18"	10" x 14' aluminum bunks	(2) 2 hp	240V/30A	2" x 10' 1.5" x 8'4"	4 pilings/ 10" diameter
24,000 LB (TRIPLE CABLE, 4 PILING)	8" x 5" x 16' 12" x 7" x 16' Light duty	27"/min	Cable: 5/16" x 45' Shaft: 1 15/16" Grooved sleeve: 18"	3" x 12" x 18' wood bunks	(2) 2 hp	240V/30A	2" x 10' 1.5" x 8'4"	4 pilings/ 10" diameter
24,000 LB (TRIPLE CABLE, 8 PILING)	4" x 3" x 48" 12" x 7" x 16' Light duty	27"/min	Cable: 5/16" x 45' Shaft: 1 15/16" Grooved sleeve: 18"	3" x 12" x 18' wood bunks	(4) 1 1/2 hp	240V/50A	2" x 10' 1.5" x 8'4"	8 pilings/ 10" diameter
30,000 LB (TRIPLE CABLE, 4 PILING)	8" x 5" x 16' 12" x 7" x 16' Heavy duty	38"/min	Cable: 3/8" x 50' Shaft: 1 15/16" Grooved sleeve: 18"	3" x 12" x 18' wood bunks	(4) 1 1/2 hp	240V/50A	2" x 10' 1.5" x 8'4"	4 pilings/ 12" diameter
30,000 LB (TRIPLE CABLE, 8 PILING)	5" x 3 1/2" x 48" 12" x 7" x 16' Heavy duty	38"/min	Cable: 3/8" x 50' Shaft: 1 15/16" Grooved sleeve: 18"	3" x 12" x 18' wood bunks	(4) 2 hp	240V/60A	2" x 10' 1.5" x 8'4"	8 pilings/ 10" diameter

Wire Specifications for Hi-Tide X2 Gear Drive® Lift								
MOTOR HP (STAINLESS STEEL)	100'		200'		300'		400'	
	120V	240V	120V	240V	120V	240V	120V	240V
(2) 1 hp	—	#10	—	#10	—	#10	—	#8
(2) 1 1/2 or 2 hp	—	#10	—	#8	—	#6	—	#4
(4) 1 1/2 hp	—	#8	—	#6	—	#4	—	#2
(4) 2 hp	—	#8	—	#4	—	#4	—	#2



T2 Topless® X2

4-Post Cable Lifts 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!**



Warranty

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

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

Specifications for the T2 Topless® X2

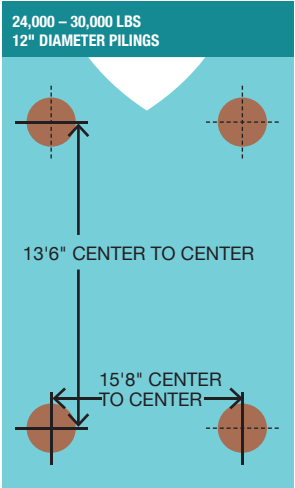
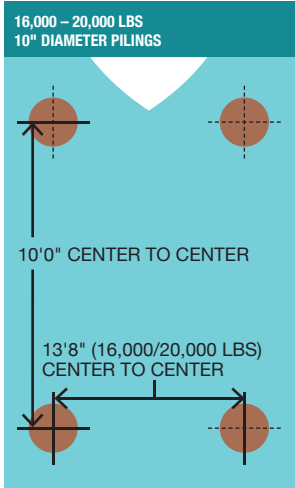
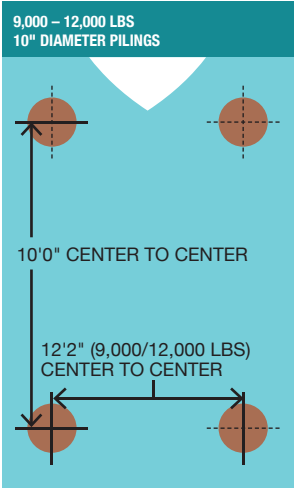
All specifications subject to change without notice.

Structural Specifications for T2 Topless® X2										
LIFT MODEL	LIFTER BEAM DIMENSIONS	MAXIMUM BEAM	SPEED	CABLE SIZE (STAINLESS STEEL)	GEAR BOX	STANDARD BUNKS	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	GUIDE POLE WEIGHT PIPE SIZE	PILING QUANTITY/SIZE
9,000 LB (DOUBLE CABLE)	6" x 4" x 12'6"	9'6"	54"/min	1/4" x 30'	Standard duty Gear Drive®	8" x 14' Aluminum	(4) 3/4 hp	220V/30A	2" x 6'8" 1.5" x 50"	4 pilings/ 10" diameter
12,000 LB (DOUBLE CABLE)	8" x 5" x 12'6"	9'6"	54"/min	5/16" x 30'	Standard duty Gear Drive®	10" x 14' Aluminum	(4) 1 hp	220V/30A	2" x 10' 1.5" x 100"	4 pilings/ 10" diameter
16,000 LB (DOUBLE CABLE)	10" x 6" x 14'	11'0"	54"/min	5/16" x 30'	Heavy duty Gear Drive®	10" x 14' Aluminum	(4) 1 1/2 hp	220V/50A	2" x 10' 1.5" x 100"	4 pilings/ 10" diameter
20,000 LB (DOUBLE CABLE)	10" x 6" x 14'	11'0"	54"/min	3/8" x 30'	Heavy duty Gear Drive®	10" x 14' Aluminum	(4) 2 hp	220V/60A	2" x 10' 1.5" x 100"	4 pilings/ 10" diameter
24,000 LB (TRIPLE CABLE)	12" x 7" x 16' Light duty	12'6"	36"/min	5/16" x 45'	Heavy duty Gear Drive®	3" x 12" x 18' Wood	(4) 1 1/2 hp	220V/50A	2" x 10' 1.5" x 100"	4 pilings/ 12" diameter
30,000 LB (TRIPLE CABLE)	12" x 7" x 16' Heavy duty	12'6"	36"/min	3/8" x 50'	Heavy duty Gear Drive®	3" x 12" x 18' Wood	(4) 2 hp	220V/60A	2" x 10' 1.5" x 100"	4 pilings/ 12" diameter

Wire Specifications for the T2 Topless® X2

MOTOR HP (STAINLESS STEEL)	100'/240V	200'/240V	300'/240V	400'/240V
(4) 3/4 hp 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 the T2 Topless® X2



Cuda Gear

4-Post Cable Lifts Capacity: 4,500 lbs – 16,000 lbs

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



Warranty

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

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

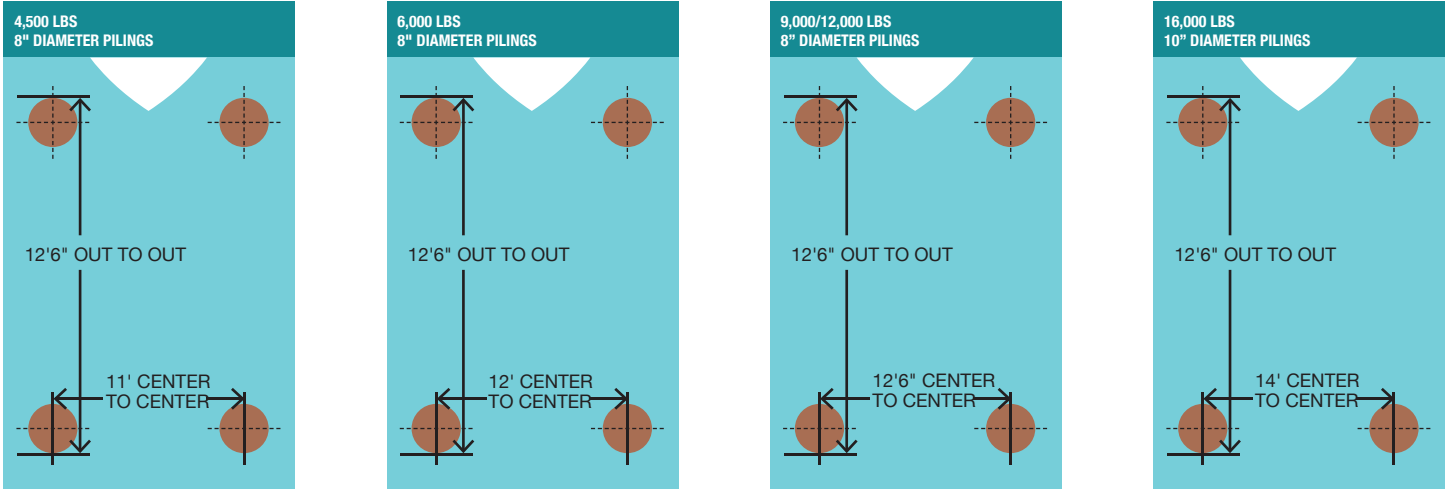
- Aluminum catwalk
- Aluminum bunks
- Boathouse brackets
- Driveshaft covers
- Limit switch
- Marina brackets
- Aluminum service platform
- Snap-in transparent winder covers
- Remote control
- Cable Keepers
- Additional options and accessories available

Specifications for CUDA Gear

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

Wire Specifications for the CUDA Gear								
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	#8	#10	#6	#10	#4	#10	#2	#8
(2) 1 hp	—	#10	—	#10	—	#10	—	#8

Piling Setting Dimensions for the 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.



Galva Gear

4-Post Cable Lifts Capacity: 4,000 lbs – 16,000 lbs

For freshwater dock settings, the **Galva Gear** is the smart choice, using galvanized steel for **proven strength** and durability and the Hi-Tide **Gear Drive®** system for power and efficiency.



Warranty

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

Standard Features

- Patented, sealed aluminum Hi-Tide **Gear Drive®** gear box provides efficient, quiet and fast performance
- Riches Switches with lockable, weather-resistant enclosure
- Constructed with hot-dipped galvanized steel for strength and durability
- Welded construction throughout
- Stainless steel electric motors – made in America
- Machined aluminum cable winders that extend cable and driveshaft life
- Aluminum pulleys with greasable stainless steel axle bolts

X2 Gear Drive Upgrade

- Hi-Tide **X2 Gear Drive®** gear box guarantees even faster performance
- Available only in low profile
- X2 upgrade includes remote control and limit switch

Options & Accessories

- Aluminum catwalk
- Aluminum cradles
- Aluminum service platform
- Boathouse brackets
- Limit switch
- Marina brackets
- Remote control
- Additional options and accessories available

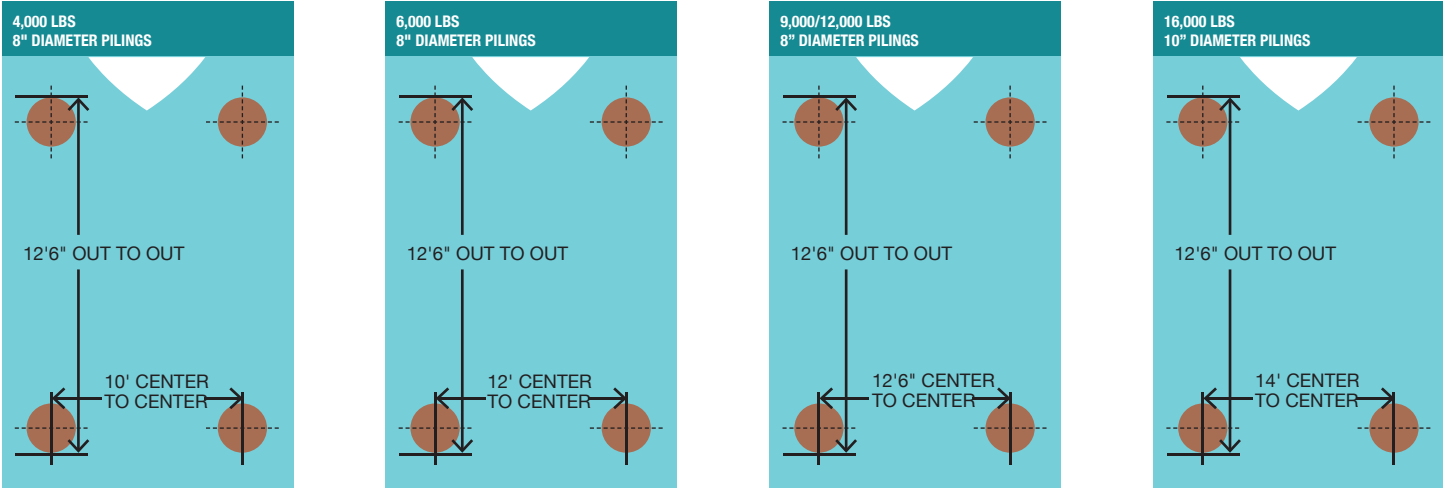
Specifications for Galva Gear

All specifications subject to change without notice. Consult with Hi-Tide for X2 electrical specifications.

Structural Specifications for Galva Gear									
LIFT MODEL	TOP CARRIER LIFTER BEAM DIMENSIONS	SPEED	CABLE SIZE (STAINLESS STEEL)	STANDARD BUNKS (CARPETED)	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	CRADLE PULLEYS	GUIDE POLE SIZE	PILING QUANTITY/SIZE
4,000 LB (SINGLE CABLE)	4" x 12'6" 4" x 10"	40"/min	1/4" x 20'	2" x 8" x 12'	(2) 1/2 hp	120V/20A 240V/15A	No	2" x 6'8"	4 pilings/ 8" diameter
6,000 LB (SINGLE CABLE)	5" x 12'6" 5" x 12"	40"/min	5/16" x 20'	2" x 8" x 12'	(2) 3/4 hp	120V/30A 240V/15A	No	2" x 6'8"	4 pilings/ 8" diameter
9,000 LB (DOUBLE CABLE)	5" x 12'6" 6" x 12'6"	20"/min	1/4" x 30'	2" x 8" x 12'	(2) 1/2 hp	120V/20A 240V/15A	Aluminum	2" x 6'8"	4 pilings/ 8" diameter
12,000 LB (DOUBLE CABLE)	6" x 12'6" 8" x 12'6"	20"/min	5/16" x 30'	2" x 8" x 12'	(2) 3/4 hp	120V/30A 240V/15A	Aluminum	2" x 6'8"	4 pilings/ 8" diameter
16,000 LB (DOUBLE CABLE)	8" x 12'6" 8" x 14"	20"/min	5/16" x 30'	3" x 10" x 12'	(2) 1 hp	240V/15A	Aluminum	2" x 10'	4 pilings/ 10" diameter

Wire Specifications for Galva Gear								
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	#8	#10	#6	#10	#4	#10	#2	#8
(2) 1 hp	—	#10	—	#10	—	#10	—	#8

Piling Setting Dimensions for the Galva Gear



Specification Notes:
Hi-Tide Galva 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 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!



Warranty

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

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

Options & Accessories

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

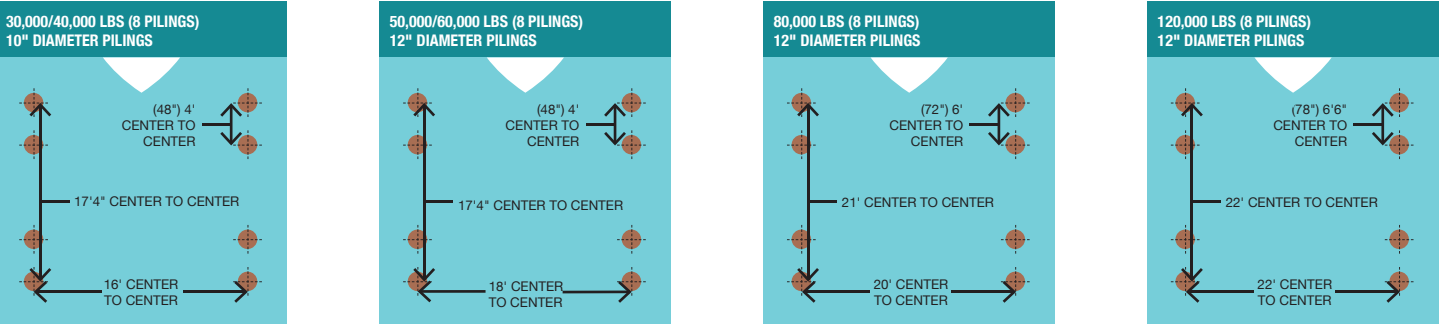
Specifications for Yacht Lifts

Structural Specifications for Yacht Lift									
LIFT MODEL	TOP CARRIER	LIFTER BEAM STANDARD/MAXIMUM	CABLE SIZE (STAINLESS STEEL)	SPEED	STANDARD BUNKS (WOOD)*	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	GUIDE POLE SIZE	PILING QUANTITY/SIZE
30,000 LB CET (3-part CABLE)	Twin 5" x 60" I-beam	Double 10" I-beam twin lifters, 16'/18'	3/8" x 60'	24"/min	3" x 12" x 18'	1 hp Leeson brake motor	240V/30A	2" x 10"	8 pilings/ 10"-12" diameter
40,000 LB (4-part CABLE)	Twin 6" x 60" I-beam	Double 12" I-beam twin lifters, 16'/20'	3/8" x 65'	18"/min	6" x 12" x 20'	1 hp Leeson Brake Motor	240V/30A	3" x 12"	8 pilings/ 10"-12" diameter
50,000 LB (4-part CABLE)	Twin 7" x 60" I-beam	Double 12" I-beam twin lifters, 18'/18'	7/16" x 65'	22"/min	6" x 12" x 20'	2 hp Leeson brake motor	240V/60A	3" x 12"	8 pilings/ 12" diameter
60,000 LB (4-part CABLE)	Twin 8" x 60" I-beam	Double 12" I-beam twin lifters, 18'/20'	7/16" x 65'	16"/min	6" x 12" x 20'	2 hp Leeson brake motor	240V/60A	3" x 12"	8 pilings/ 12" diameter
80,000 LB (4-part CABLE)	Twin 10" x 84" I-beam	Double 12" I-beam quad lifters, 20'/22'	3/8" x 65'	14"/min	9" x 12" x 20'	2 hp Leeson brake motor	240V/60A	3" x 12"	Concrete: 8 pilings/12" diameter
120,000 LB (4-part CABLE)	Twin 12" x 90" I-beam	Double 18" I-beam quad lifters, 22'/28'	7/16" x 65'	11"/min	9" x 12" x 20'	3 hp Leeson brake motor	240V/80A	3" x 15'	Concrete: 8 pilings/12" diameter

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

Wire Specifications for the Yacht Lift				
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:

- 1) 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.
- 2) 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.
- 3) 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 – 25,000 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.



Warranty

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

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 20,000/25,000 lbs)
- 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
- Complete disconnect receptacle (strongly recommended)
- Additional options and accessories available

Specifications for Aluminum Elevator

All specifications subject to change without notice.

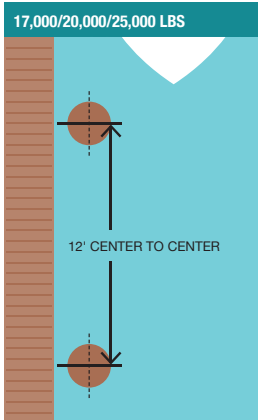
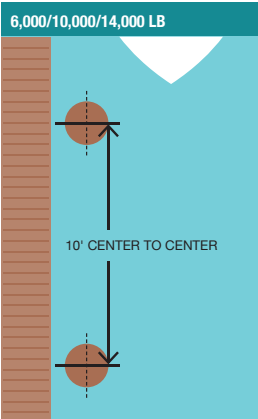
Structural Specifications for the Aluminum Elevator										
LIFT MODEL	TRACK*	SPEED	CABLE SIZE (STAINLESS STEEL)	STANDARD BUNKS (CARPETED)	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	VERTICAL TRAVEL	MAX BEAM	GUIDE POLE (PVC)	PILING SIZE (MOUNTED)
6,000 LB Gear Drive®	6" x 4" x 25' I-beam	30"/min	5/16" x 30'	2" x 8" x 12'	(2) 3/4 hp	120V/30A 240V/15A	12'	8'	2" x 6' 8"	8" diameter
10,000 LB Gear Drive®	8" x 5" x 25' I-beam	20"/min	5/16" x 45'	2" x 8" x 12'	(2) 3/4 hp	120V/30A 240V/15A	12'	9'	2" x 6' 8"	10" diameter
14,000 LB Gear Drive®	10" x 6" x 25' I-beam	20"/min	5/16" x 45'	3" x 10" x 12'	(2) 1 hp	240V/15A	12'	10'	2" x 10'	10" diameter
17,000 LB Gear Drive®	12" x 7" x 25' I-beam	20"/min	3/8" x 45'	3" x 10" x 14'	(2) 1 hp	240V/15A	11'	12'	2" x 10'	12" diameter
20,000 LB w/remote control	12" x 7" x 25' I-beam	15"/min	3/8" x 60'	3" x 10" x 14'	(2) 1 hp	240V/15A	9 1/2'	12'	2" x 10'	12" diameter
25,000 LB Direct Drive w/remote control & limit switch	12" x 7" x 25' Heavy I-beam	21"/min	7/16" x 65'	3" x 12" x 18'	(2) 2 hp brake	240V/30A	13'	13'6"	2" x 10'	Seawall mount only

*Longer tracks available upon request.

Wire Specifications for the Aluminum Elevator								
MOTOR HP (STAINLESS STEEL)	100'		200'		300'		400'	
	120V	240V	120V	240V	120V	240V	120V	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 the Aluminum Elevator

Minimum Concrete Requirements for Seawall-Mounted Aluminum Elevator	
LIFT MODEL	YARDS/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



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.



Warranty

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

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

Options & Accessories

- Aluminum bunks available for up to 20,000 lbs
- Aluminum catwalk
- Boarding platform
- Vertical upgrade
- Complete disconnect receptacle (strong recommended)
- Additional options and accessories available

Specifications for Aluminum Elevator X2

All specifications subject to change without notice.

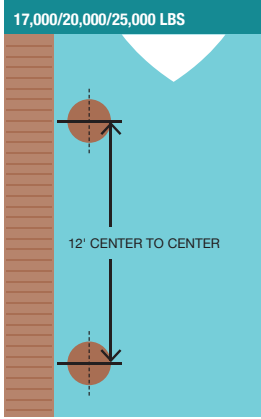
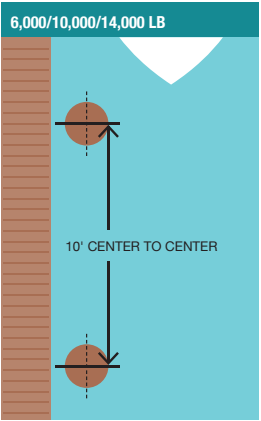
Structural Specifications for the Aluminum Elevator										
LIFT MODEL	TRACK*	SPEED	CABLE SIZE (STAINLESS STEEL)	STANDARD BUNKS (CARPETED)	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	VERTICAL TRAVEL	MAX BEAM	GUIDE POLE (PVC)	PILING SIZE (MOUNTED)
6,000 LB X2 Gear Drive®	6" x 4"x.35 x 25' I-beam	57"/min	5/16" x 30'	2" x 8" x 12'	(2) 1-1/2 hp	240V/25A	12'	8'	2" x 6' 8"	8" diameter
10,000 LB X2 Gear Drive®	8" x 5"x.41 x 25' I-beam	38"/min	5/16" x 45'	2" x 8" x 12'	(2) 1-1/2 hp	240V/25A	12'	9'	2" x 6' 8"	10" diameter
14,000 LB X2 Gear Drive®	10" x 6"x.5 x 25' I-beam	38"/min	5/16" x 45'	3" x 10" x 12'	(2) 2 hp	240V/30A	12'	10'	2" x 10'	10" diameter
17,000 LB X2 Gear Drive®	12" x 7"x.47 x 25' I-beam	38"/min	3/8" x 45'	3" x 10" x 14'	(2) 2 hp	240V/30A	11'	12'	2" x 10'	12" diameter
20,000 LB X2 w/remote control	12" x 7"x.47 x 25' I-beam	27"/min	3/8" x 60'	3" x 10" x 14'	(2) 2 hp	240V/30A	10'	12'	2" x 10'	12" diameter
25,000 LB X2 Direct Drive w/remote control & limit switch	12" x 7"x.62 x 25' Heavy I-beam	43"/min	7/16" x 65'	3" x 12" x 18'	(2) 2 hp brake	240V/30A	13'	13'6"	2" x 10'	Seawall mount only

*Longer tracks available upon request.

Wire Specifications for the Aluminum Elevator X2								
MOTOR HP (STAINLESS STEEL)	100'		200'		300'		400'	
	120V	240V	120V	240V	120V	240V	120V	240V
(2) 1 ½HP or 2HP	—	#10	—	#8	—	#6	—	#4

Piling Setting Dimensions for the Aluminum Elevator

Minimum Concrete Requirements for Seawall-Mounted Aluminum Elevator	
LIFT MODEL	YARDS/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 x2 w/remote control	5 yd
25,000 LB Direct Drive w/remote control	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 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. Whether you're lifting a flats fishing boat or one or two jet skis, Hi-Tide can customize the Aluminum PWL for a whole range of installations and applications.



Warranty

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

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 constructed with all marine grade aluminum for long-lasting 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

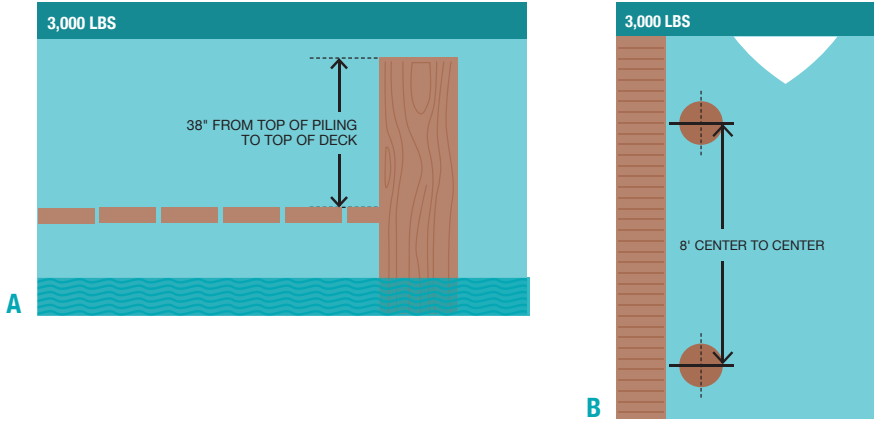
Options & Accessories

- Remote control and limit switch
- Aluminum catwalk
- Extended forks
- Extra bunks and guide poles
- Disconnect plug
- Aluminum bunks
- Custom designs available for multiple personal watercrafts

Structural Specifications for the Hi-Tide Aluminum PWL								
MOTOR HP (STAINLESS STEEL)	VOLTAGE & AMPERAGE	SPEED	CABLE SIZE & LENGTH	STD. MAST SIZE CRADLE SIZE	MAX. BEAM MAX. LENGTH	CARPETED BUNKS	GUIDE POLE	PILE SIZE
(2) 1 hp	240V/15A	108"/ MIN	1/4" x 15'	5" x 5" x 12" 6" Arms	8' 20'	2" x 8" x 12'	2" x 6'-8" PVC	8" or 10"

Wire Specifications for the Aluminum PWL								
MOTOR HP (STAINLESS STEEL)	100'		200'		300'		400'	
	120V	240V	120V	240V	120V	240V	120V	240V
(2) 1 hp	-	#10	-	#10	-	#10	-	#8

Recommended Piling Height for Aluminum PWL AB



Spinner X2

Personal Watercraft Lifts

Capacity: 1,500 lbs

Our Aluminum PWL with a twist, the Spinner 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!



Warranty

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

Options & Accessories

- Remote control and limit switch
- Disconnect plug
- Seawall mount available
- Aluminum bunks

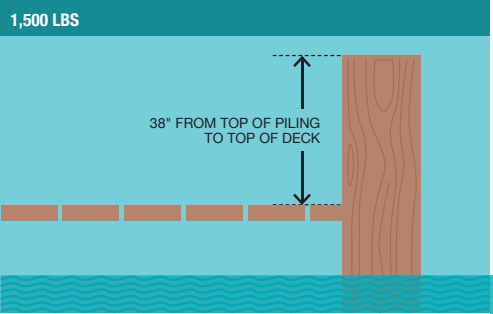
Standard Features

- Patented, sealed aluminum Hi-Tide **X2 Gear Drive®** comes standard with the Spinner for quiet and fast performance
- Spinner (US patent 8,267,620) rotates 180 degrees over dock for safe, efficient storage that leaves a clear waterfront view
- Spinner constructed with all marine-grade aluminum for long-lasting 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

Structural Specifications for the Hi-Tide Spinner								
MOTOR HP (STAINLESS STEEL)	VOLTAGE & AMPERAGE	SPEED	CABLE SIZE & LENGTH	STD. MAST SIZE CRADLE SIZE	MAX. BEAM MAX. LENGTH	CARPETED BUNKS	GRAB RAIL	PILE SIZE
1 hp	120V/20A 240V/15A	108"/ MIN	1/4" x 15'	5" x 5" x 12' 4' X 5'	6' 16'	2" x 6" x 8'	2" x 36" x 46" Bent	8" or 10"

Wire Specifications for the Spinner								
MOTOR HP (STAINLESS STEEL)	100'		200'		300'		400'	
	120V	240V	120V	240V	120V	240V	120V	240V
1 hp	#10	#14	#6	#12	#6	#10	#4	#8

Recommended Piling Height for Spinner



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**.



Warranty

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

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

Specifications for the Gear Drive Boat House Lift™

All specifications subject to change without notice. Consult with Hi-Tide for X2 electrical specifications.

Structural Specifications for the Gear Drive Boat House Lift										
LIFT MODEL	STAINLESS STEEL CABLE*	WINDER	TRAVEL	SPEED	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	LIFTER BEAM	TOP BEAM	WOOD BUNKS	GUIDE POLE WEIGHT PIPE
4,000 LB - single part	1/4" x 25' & 35'	2" x 20" L/R	16'	40"/min	1 hp	120V/15A 240V/15A	6" x 12'	6" x 14'	2" x 8" x 12'	2" x 6'-8" 1-1/2" x 50"
8,000 LB - 2-part	1/4" x 35' & 45'	2" x 20" L/R	8'	20"/min	1 hp	120V/15A 240V/15A	6" x 13'	6" x 15'	2" x 8" x 12'	2" x 6'-8" 1-1/2" x 50"
8,000 LB - single part two motor	5/16" x 25'	2" x 16" std.	23'	40"/min	(2) 1 hp	240V/15A	6" x 13'	6" x 15'	2" x 8" x 12'	2" x 6'-8" 1-1/2" x 50"
10,000 LB - 2-part two motor	1/4" x 45'	2" x 16" std.	13'	20"/min	(2) 1/2 hp	120V/15A 240V/15A	6" x 13'	6" x 15'	2" x 8" x 12'	2" x 6'-8" 1-1/2" x 50"
12,000 LB - 2-part two motor	5/16" x 45'	2" x 16" std.	13'	20"/min	(2) 3/4 hp	120V/30A 240V/15A	8" x 13'	8" x 16'	2" x 8" x 12'	2" x 6'-8" 1-1/2" x 50"
16,000 LB - 2-part two motor	5/16" x 45'	2" x 16" std.	13'	20"/min	(2) 1 hp	240V/15A	10" x 14'	10" x 16'	3" x 10" x 12'	2" x 10'-" 1-1/2" x 100"

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



Galvanized PWL

Personal Watercraft Lifts Capacity: 1,500 lbs to 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



Warranty

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

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

Options & Accessories

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

Specifications for the Galvanized PWL and Galvanized Elevator

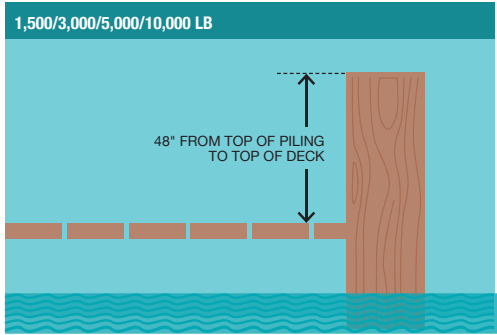
All specifications subject to change without notice.
Consult with Hi-Tide for X2 electrical specifications.

Structural Specifications for Galvanized PWL and Galvanized Elevator										
LIFT MODEL	CRADLE SIZE*	SPEED	CABLE SIZE (STAINLESS STEEL)	STANDARD BUNKS (WOOD)	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	MAX BEAM	MAST SIZE	GUIDE POLE	PILING QUANTITY/SIZE
1,500 LB	6' x 6' *	26"/min	1/4" x 25'	2" x 6" x 8'	1/2 hp	120V/15A 240V/10A	7'	3" x 3" x 20'	2" x 4'	1 piling/ 8" diameter
3,000 LB	6' x 6' *	26"/min	1/4" x 25'	2" x 8" x 12'	3/4 hp	120V/15A 240V/10A	8'	5" x 5" x 16'	2" x 6' 8"	1 piling/ 8" diameter
5,000 LB	6' x 8'	26"/min	5/16" x 25'	2" x 8" x 12'	1 hp	120V/15A 240V/10A	8'	5" x 5" x 20'	2" x 6' 8"	1 piling/ 10" diameter
10,000 LB galvanized elevator lift w/remote control	8' Lift arms	26"/min	5/16" x 25'	2" x 8" x 12'	(2) 1 hp	240V/15A	9'	5" x 5" x 20'	2" x 6' 8"	2 pilings/ 10" diameter

*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)	100'		200'		300'		400'	
	120V	240V	120V	240V	120V	240V	120V	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



Specification Notes:

The maximum distance between top mast bracket and ground line on all models is 12'.



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

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

Options & Accessories

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

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.





***“ 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 toprails. Toprails sit on brackets.



Marina Brackets

Allows mounting of two lifts that share pilings.



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.



Aluminum Catwalk

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



Pyramid Catwalk Step (Two Steps)

Three and four steps also available.



Three-Step Catwalk Step (Three Steps)

Two, four and five steps also available.



Catwalk Ladder (Four Steps)

Three to six steps also available.

Lift Accessories



Aluminum Service Platform



Boarding Platform

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



Cable Keepers



Floading Dock Ladder (Three Steps)

Figure 1.



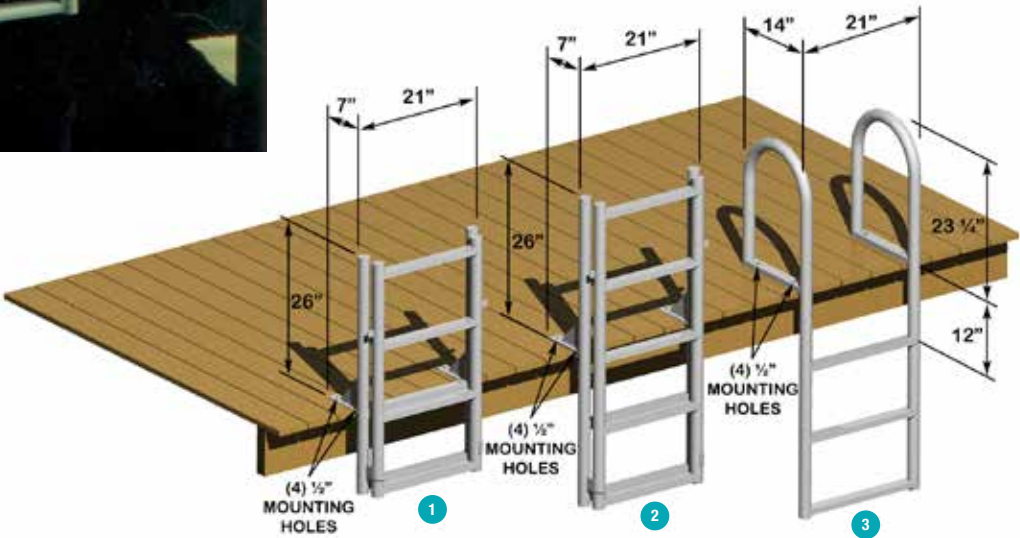
Finger Pier Ladders

Fixed and slide styles available. Figure 2.



Dock Ladders

Fixed, slide, and flip-up styles available in up to six steps. Figure 3.



***“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*







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