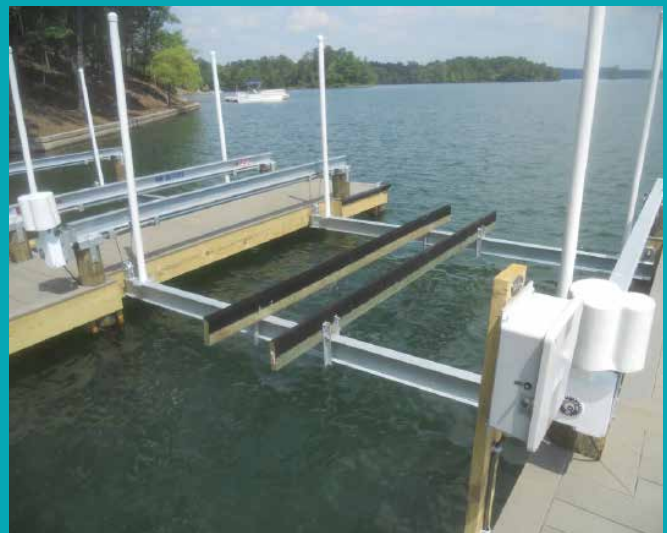


Galva Gear

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.

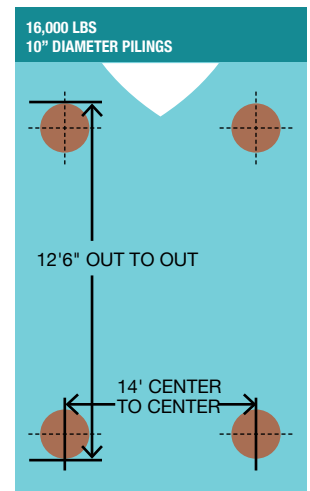
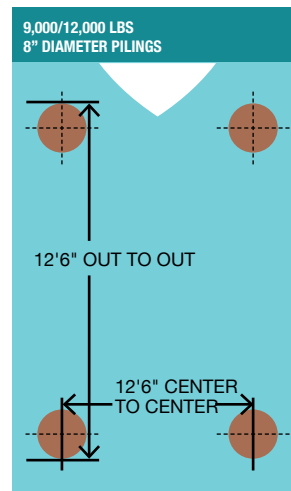
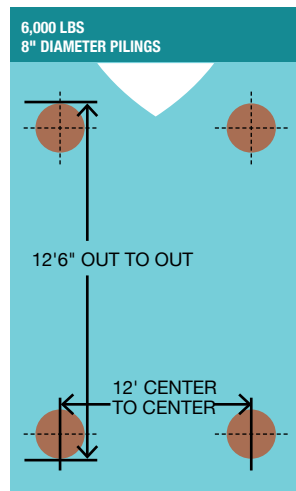
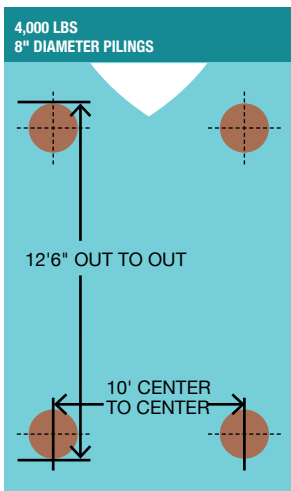
Structural Specifications for Galva Gear

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.