

Hi-Tide

The Galva Gear

Capacity: 4,000 lbs to 16,000 lbs




FEATURES

- Sealed aluminum Hi-Tide Gear Drive® gear box is standard on this lift for efficient, quiet and fast performance
- Patented Riches Switches with lockable, weather-resistant enclosure are standard
- Constructed from hot-dipped galvanized steel for strength and durability
- Welded construction throughout
- Stainless steel electric motors
- Machined aluminum cable winders are standard (extends cable and driveshaft life)
- Aluminum pulleys
- Three-year structural warranty
- Five-year gear box warranty
- Two-year motor warranty
- One-year comprehensive warranty



OPTIONS AND ACCESSORIES

- Hi-Tide X2 Gear Drive® gear box upgrade for even faster performance (low profile control and limit switch) 
- Aluminum catwalk
- Limit switch
- Remote control



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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	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	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 or 1 hp	#8	#10	#6	#10	#4	#10	#2	#8	