



## Product Specifications for the Galvanized PWL



### FEATURES

- Capacity: 1,500 lbs to 10,000 lbs
- Sealed aluminum Hi-Tide Gear Drive® gear box is standard on this lift for efficient, quiet and fast performance
- Aluminum grooved winder is standard on all sizes
- Sturdy, hot-dipped galvanized construction
- Stainless steel electric motors on all Hi-Tide Gear Drive® models
- Stainless steel cables and hardware
- Carpeted wood bunks
- Single piling mount or seawall mount available
- Large rollers on slide cradle for long-term durability (3,000/5,000 lbs)
- Saltwater protection kit
- 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 only)
- Aluminum catwalk
- Complete disconnect switches
- Extended forks available (1,500/3,000 lbs)
- Extra bunks
- Extra guide poles
- Lower piling mounting bracket
- Piling extension bracket
- Remote control
- Seawall mounting bracket
- Shallow cradle (3,000/ 5,000 lbs)
- Stainless steel mast
- For additional options and accessories, please visit our web site at [www.hi-tide.com](http://www.hi-tide.com).

## SPECIFICATIONS FOR THE GALVANIZED PWL

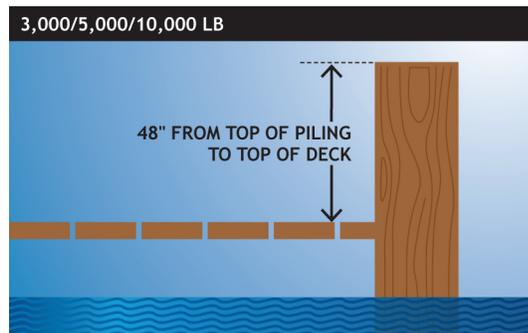
All specifications subject to change without notice.

STRUCTURAL SPECIFICATIONS FOR HI-TIDE GEAR DRIVE® MODELS									
LIFT MODEL	CRADLE SIZE*	CABLE (STAINLESS STEEL)	STANDARD BUNKS (WOOD)	MOTOR (STAINLESS STEEL)	REQUIRED VOLTS/AMPS	MAXIMUM BEAM	MAST SIZE	GUIDE POLE	PILING QUANTITY/SIZE
1,500 LB GEAR DRIVE®	6' x 6' *	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 GEAR DRIVE®	6' x 6' *	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 GEAR DRIVE®	6' x 8'	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	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 THE GALVANIZED PWL AND GALVANIZED ELEVATOR								
MOTOR HP	100'		200'		300'		400'	
	120V	240V	120V	240V	120V	240V	120V	240V
(1) 1/2 AND 3/4 HP	#10	#14	#6	#12	#6	#10	#4	#8
(2) 1 HP	#8	#10	#6	#10	#4	#10	#2	#8

## RECOMMENDED PILING HEIGHT FOR GALVANIZED PWL



## SPECIFICATION NOTES

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