

ADA COMPLIANT POOL LIFTS













POOL LIFTS & ASSISTED ACCESS

Enabling equal access to aquatic facilities has always been a goal of Spectrum Aquatics®. We were proud to release our first aquatic lift in 1974 and after 40 years of refinement and technological advancement, we now offer 20 different pool lift options. Choose between manually-powered, battery-powered and water-powered lifts – all with proprietary, robust operating systems. Our lifts offer ease of transfer while maintaining an open deck area. Our battery-powered units offer up to 90 lifts per battery charge. Spectrum Aquatics' lifts deliver optimal performance and withstand harsh aquatic environments — indoors and out.

ADA Compliance Overview

In 2010, the Federal Government approved into law the 2010 ADA Standards, requiring all commercial pools and spas to have an ADA-approved means of access by March 15, 2012. Compliance was later extended until January 31, 2013 and requires pools to install a ramp or a pool lift. A lift from Spectrum Aquatics® can help you easily achieve compliance.

WHAT MAKES A POOL LIFT COMPLIANT?

Required Lift Features:

- 300 lbs minimum weight capacity
- Capable of unassisted operation from deck and water
- Solid seat at least 16" wide
- Armrests are optional (except in California), but if included must be removable or fold clear of the seat
- Footrest (not required with lifts used in spas)
- Capable of lowering the seat to a minimum depth of18" below the stationary water level

Lift Location Specifications:

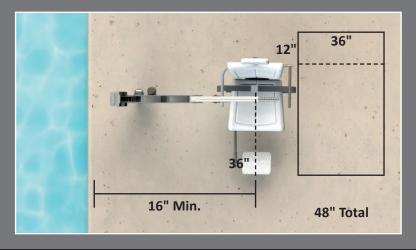
- Located in less than 48" of water
 (unless entire pool depth is greater than 48")
- Seat centerline location must be a minimum of 16"
 from the edge of the pool in raised position
- Open deck space minimum of 36" wide that extends forward a minimum of 48" from a line located 12" behind the rear of the seat located on opposite side of the seat from the water
- Must be level, with a slope no greater than 1:48 (2%)
 in all directions

Lift Operation Specifications:

- Seat Height Lift should allow for a stop between 16" and
 19" above the top of the deck when in the raised position
- The controls and operating mechanisms should be unobstructed when the lift is in use
- Operation of the lift should not require tight grasping,
 pinching or twisting of the wrists to operate







SPECTRUM LIFT REFERENCE QUICK GUIDE

Model	Part #	Lifting Capacity	Power Source	ADA Compliant	Setback Requirement	Waterdraft Max	# Of Lifts Per Battery Charge	Structural Warranty	Product Weight (lb)
Elkhorn MP400	28500	400lbs	Manual	No	12" - 24"	12"	N/A	5 Years	57
Single Axis Lift	1730116	350lbs	Battery	Yes	9" - 23"	10"	90+	5 Years	120
Motion Trek BP350	153121	350lbs	Battery	Yes	6"- 27"	12"	90+	5 Years	110
Motion Trek 350 Deluxe	153121-DLX	350lbs	Battery	Yes	6"- 27"	12"	90+	5 Years	115
Long Reach Traveler BP350	54129	350lbs	Battery	Yes	6" - 40"	12"	90+	5 Years	280
Motion Trek BP400	163145	400lbs	Battery	Yes	6" - 27"	12"	90+	5 Years	110
Motion Trek BP400 Deluxe	163145-DLX	400lbs	Battery	Yes	6" - 27"	12"	90+	5 Years	115
Traveler BP500	27610	500lbs	Battery	Yes	6" - 33"	12"	90+	5 Years	280
Portable Motion Trek BP300 Deluxe	165600	300lbs	Battery	Yes	2" - 23"	9"	90+	5 Years	1,240
Glacier BP600		600lbs	Battery	N/A	N/A	N/A	15-20	5 Years	860
Lolo WP400	27550	400lbs	Hydraulic	Yes	18" - 30"	12"	N/A	5 Years	270
Gallatin WP400	27336	400lbs	Hydraulic	Yes	18" - 30"	12"	N/A	5 Years	270
Glacier WP600	26400	600lbs	Hydraulic	N/A	N/A	N/A	N/A	5 Years	1,500

BATTERY-POWERED POOL LIFTS



MOTION TREK BP 350

- Wired handset
- 350lb weight capacity
- Self-operable
- 90 lifts per battery charge
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer
- Rotationally and vertically powered with 360° continuous power rotation
- Accommodates setback of 6" to 27" and a water draft up to 12"
- Easy to install, even into existing concrete decks
- Proprietary robust operating system and actuator outperforms the competition
- Flip down arm rests for ease of transfer

153121 - MOTION TREK BP 350 WITH ANCHOR 163370 - MOTION TREK BP 350 WITHOUT ANCHOR

PARTS & ACCESSORIES

152161MT - LIFT MAINTENANCE KIT

153601 - CONTROL BOX

153605 - CHARGER CRADLE

153607 - BATTERY

153604 - AC/DC ADAPTER

153600 - ACTUATOR

153603 - HANDSET

47949 - MOTION TREK COVER



MOTION TREK BP 400

- · Wired handset
- 400lb weight capacity
- Self-operable
- 90 lifts per battery charge
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer

163145 - MOTION TREK BP 400 WITH ANCHOR

163371 - MOTION TREK BP 400 WITHOUT ANCHOR

- Rotationally and vertically powered with 360° continuous power rotation
- Accommodates setback of 6" to 27" and a water draft up to 12"
- Easy to install, even into existing concrete decks
- Proprietary robust operating system and actuator outperforms the competition
- Flip-down arm rests for ease of transfer



MOTION TREK BP 350 DELUXE

- Wired handset
- 350lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer
- Seatbelt

153121-DLX - MOTION TREK BP 350 DELUXE WITH ANCHOR

163370-DLX - MOTION TREK BP 350 DELUXE WITHOUT ANCHOR

- Rotationally and vertically powered with 360° continuous power rotation
- Accommodates setback of 6" to 27" and water draft up to 12"
- Easy to install, even into existing decks
- Proprietary robust operating system and actuator outperforms the competition
- Flip-down armrests for ease of transferring
- Adjustable padded head rest
- Flip-up footrest with footboard



MOTION TREK BP 400 DELUXE

- · Wired handset
- 400lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- All stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- · Adjustable padded head rest
- Seatbelt
- Flip-up footrest with footboard

163145-DLX - MOTION TREK BP 400 DELUXE WITH ANCHOR

163371-DLX - MOTION TREK BP 400 DELUXE WITHOUT ANCHOR

- Stabilizer bar significantly improves lift stability during transfer
- Rotationally and vertically powered with 360° continuous power rotation
- Accommodates setback of 6" to 27" and water draft up to 12"
- Easy to install, even into existing decks
- Proprietary robust operating system and actuator outperforms the competition
- Flip-down armrests for ease of transferring



For a full list of accessories that fit all the Spectrum Battery Powered please go to page 11.

BATTERY POOL LIFTS & ACCESSORIES



PORTABLE MOTION TREK BP 300

- Wired handset
- 300lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- All stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer
- Spacious seat with excellent lumbar support designed for ease of transfer
- Flip-down arm rests for ease of transfer

165600 - PORTABLE MOTION TREK BP 300

- Rotationally and vertically powered with 360° continuous power rotation
- Quiet and stable operations
- Proprietary robust operating system and actuator outperforms the competition
- Accommodates a variety of setback up to 23" and a water draft up to 6"
- Easy to install, even into existing concrete decks
- Lock down kit needed for ADA compliance (#42672)



PORTABLE MOTION TREK BP 300 DELUXE

- Wired handset
- 300lb weight capacity

61839 - PORTABLE COVER

- Self-operable from the deck and the water
- 90 lifts per battery charge
- All stainless steel construction(electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer
- Spacious seat with excellent lumbar support designed for ease of transfer
- Flip-down arm rests for ease of transfer

- Rotationally and vertically powered with 360° continuous power rotation
- Quiet and stable operations
- Accommodates a variety setback up to 23" and water draft up to 6"
- Proprietary robust operating system and actuator outperforms the competition
- Easy to install, even into existing concrete decks
- Lock down kit needed for ADA compliance (#42672)

165600 - PORTABLE MOTION TREK BP 300 DELUXE 61839 - PORTABLE COVER



SINGLE AXIS

- Wired handset
- 350lb weight capacity
- Self-operable
- Powder coated, stainless steel construction
- Quiet & smooth performance

1730116 - SINGLE AXIS



- Spacious seat with excellent lumbar support designed for ease of transfer
- Accommodates setback of 9" 23" from centerline of anchor, and a maximum water draft of 10"
- Easy to install, even into existing concrete decks

GLACIER 600



GLACIER BP 600

- 600lb weight capacity
- The same ease-of-entry as a ramp at a fraction of the space!
- Stainless steel construction (electropolished 316L grade)
- Quiet and stable operation
- Includes a clear gate door to prevent entrapment
- 20 lift cycles per battery charge
- Stabilized with four 3/8" drop-in anchors
- Designed to be a part of the pool for the life of the pool
- Comes with 2 watertight remote controls, 2 batteries and 1 charger

GLACIER BP 600 LIFT

COMING SOON



GLACIER WP 600

- 600lb weight capacity
- All stainless steel construction (electropolished 316L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Quiet and stable operations

26400 - GLACIER WP 600 LIFT

TRAVELER LIFTS

QUALITY & DURABILITY

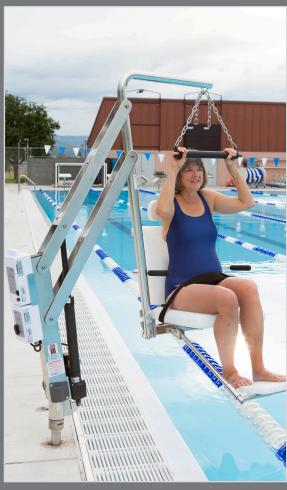
- All stainless steel construction
- Triple protected for maximum corrosion resistance in harsh pool environments due to Spectra Shield® coating
- Manufactured from non-recycled U.S. stainless steel for minimal impurities and maximum corrosion protection
- Electropolished and passivated
- Available in 316L

PERFORMANCE

- Thermally-protected with an internal heat sensing switch that prevents damage if the actuator becomes overheated or overloaded
- Avoids substantial repairs, labor costs and lift downtime
- Completely sealed waterproof battery
- Battery delivers 90 lifts between charges no other lift manufacturer compares
- 350–500 lb. load capacity depending on model
- Rotationally & vertically powered with 360° continuous power rotation
- Stabilizer bar improves ease of transfer
- Heavy duty actuator system

VERSATILITY

- Works with a broad range of deck configurations
- Offers setbacks ranging from 6" to 40" and a water draft up to 12"
- Allows loading and unloading from any desired position or angle
- Small footprint ideal for limited deck space
- Completely wireless system
- Wheelchair and spine board attachments available







TRAVELER

- Wired handset
- 500lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion resistance
- · Stabilizer bar for ease of transferring
- Easy to install, even into existing concrete decks

27610 - TRAVELER 140290 - TRAVELER 316L 54377 - TRAVELER COVER

- Spacious seat with excellent lumbar support designed for ease of transfer
- Rotationally and vertically powered with 360° continuous rotation
- Quiet and stable operation
- Accommodates setback of 6" to 33" and a water draft up to 12"
- Proprietary robust operating system and actuator outperforms the competition



LONG REACH TRAVELER

- Wired handset
- 350lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge (Warner Linear)
- All stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion resistance
- Spacious seat with excellent lumbar support designed for ease of transfer
- Stabilizer bar for ease of transferring

54129 - LONG REACH TRAVELER 95837 - LONG REACH TRAVELER COVER

- Rotationally and vertically powered with 360° continuous rotation
- Quiet and stable operation
- Accommodates setback of 6" to 40" and water draft up to 12"
- Easy to install, even into existing concrete decks
- Proprietary robust operating system and actuator outperforms the competition

OTHER PARTS & ACCESSORIES

143007 - BATTERY

152161 - LIFT MAINTENANCE KIT

132055 - CONTROL BOX

42732 - CHARGER

42263 - ACTUATOR

153399 - HANDSET

42323 - SPINE BOARD

42932 - WHEEL CHAIR

54523 - CART





WATER-POWERED LIFTS



LOLO WP 400

- 400lb weight capacity at 55 PSI
- Self-operable
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Spacious seat with excellent lumbar support designed for ease of transfer
- Quiet and stable operations
- Accommodates setback of 18" to 30" and a water draft up to 12"
- Easy to install, even into existing concrete decks
- Pool application only
- Padded headrest
- Flip-up footrest

27550 - LOLO WP 400 27364 - WATER POWERED LIFT COVER



GALLATIN WP 400

- 400lb weight capacity at 55 PSI
- Self-operable from the deck and the water
- All stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Spacious seat with excellent lumbar support designed for ease of transfer
- Spacious seat With excellent fairbail support designed for ease of trails.
- Quiet and stable operation
- Accommodates setback of 18" to 30" and a water draft up to 12"
- Easy to install, even into existing concrete decks
- Pool & spa application
- Padded headrest
- Flip-up footrest

27336 - GALLATIN WP 400 27364 - WATER POWERED LIFT COVER

LIFT PARTS & ACCESSORIES

Motion Trek Family

153607 - Battery

152161MT - Lift Maintenance Kit

153601 - Control Box

153605 - Charger Cradle

153604 - AC/DC Adapt

153600 - Actuator

153603 - Handset

28510 - Anchor

28515 - Wood Deck Anchor

75521 - Surface Mount Anchor

47949 - Motion Trek Cover

29901 - Cart

1730060 - Spine Board Attachment

Traveler Family

42932 - Wheelchair for Traveler

54377 - Traveler Cover

42323 - Spine Board

54523 - Cover Cart

140290 - LR Traveler Cover

Water Powered Family

27364 - Water Powered Cover

27028 - Spectra Shield® Force Booster System

27400 - Anchor Retro Fit

27450 - Anchor Preset

20400 - Water Box

54372 - Attachment for Rim Flow Gutters

Miscellaneous

143007 - Battery - Wired

42693 - Battery - Tabbed

42732 - Battery Charger

133036 - Receiver - Wired

54495 - Receiver - Tabbed

42644 - ADA Compliant Lift Available Sign

47906 - Spectra System 1-Clean™

132038 - Armrest (Freedom)

13297 - Head Rest Pad













NON-ADA COMPLIANT



ELKHORN MP 400

- 400lb weight capacity
- Only manual powered lift with supporting load calculations on the market
- Easy to operate
- Easy to install, even into existing concrete decks
- Single anchor point
- The lifting mechanism is a hydraulic ram
- Portable and lightweight, weighing less than 60 pounds
- Economical
- Accommodates multiple setbacks, allowing for installation on pools/spas with large gutters and/or coping stones

28500 - ELKHORN MP 400

28510 - ANCHOR

SPECTRUM

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