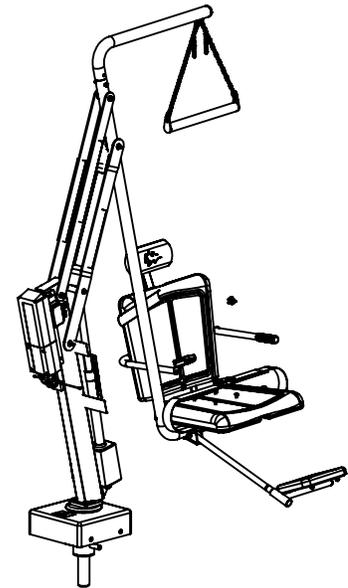
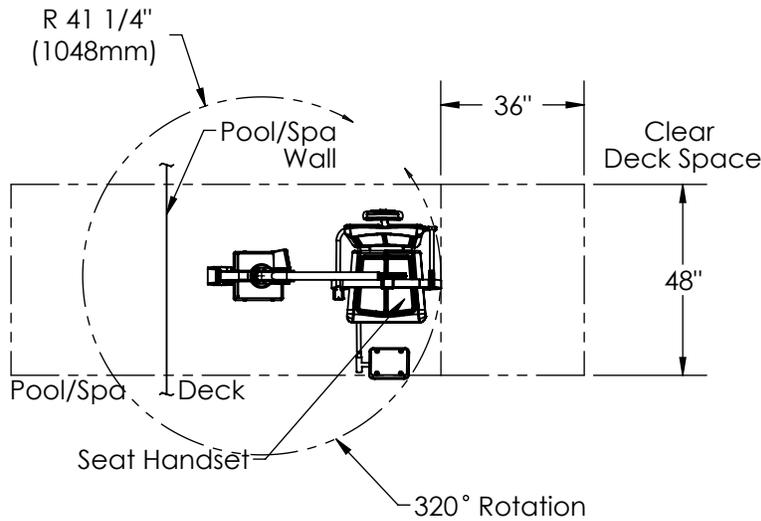


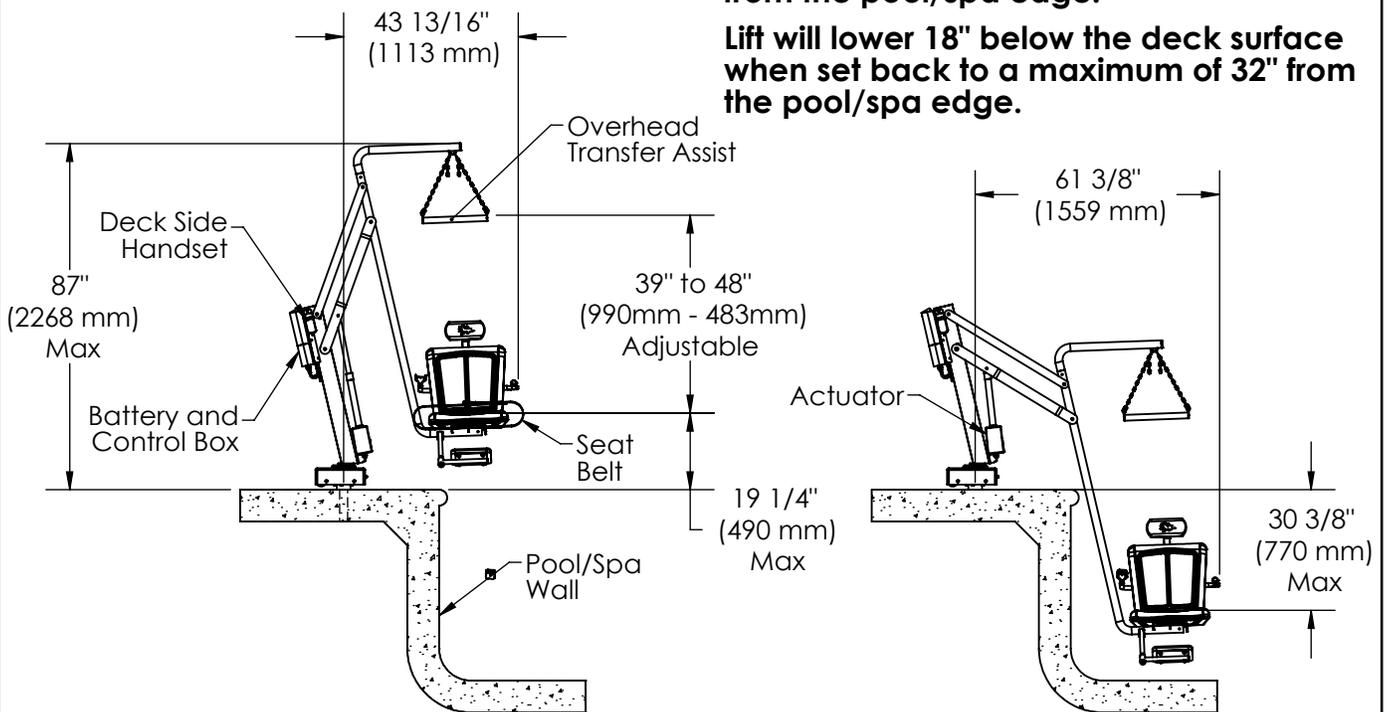
SWIM LIFT MODEL - TRAVELER XRC



Note: Rotation radius measured with seat elevated at Max. height above deck surface.

Maximum depth achieved when Traveler is setback to a maximum of 24" (610 mm) from the pool/spa edge.

Lift will lower 18" below the deck surface when setback to a maximum of 32" from the pool/spa edge.



NOTE:

1 DIMENSIONS VARY WITH SPECIFIC APPLICATIONS.
SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE.
PLEASE CONTACT SPECTUM PRODUCTS FOR CUSTOM APPLICATIONS.

2.

SPECTRUM
Products

7100 Spectrum Lane
Missoula, Montana 59808
406.542.9781 * 800.791.8056
Fax: 406.542.1158
www.spectrumproducts.com

ENGINEERING DATA

PRODUCT:	TRAVELER XRC
PRODUCT #:	26705-00
REVISION:	A
MATERIAL:	300 SERIES STAINLESS STEEL

Swim-Lift® , Traveler™ XRC400, part number 26705

The Traveler™ XRC is designed for use on in-ground swimming pools and spas. The user-operated unit requires no assistance from an attendant to operate the lifting device. Operation of the lift handset requires a constant pressure no greater than 2-lbf to operate the directional control buttons. Three handset control points located at pool deck, water and lift's seat facilitate operator's independence.

The lift is powered by a low voltage (24-VDC) rechargeable battery, and is rated for a 400 lb. operating load capacity with a 1.5-safety factor. The lift mechanism design prohibits pinch points or areas of limb entanglement.

Components of the lift include an armrest, adjustable footrest and an overhead transfer assist device. The armrest provides stability to the user during lift movement and is structurally capable of supporting the user during transfer from a wheelchair onto the lift's seat. The adjustable footrest is 10" wide with a surface area of 67in² (1.7M²). The detachable overhead transfer assist device allows lifting during transfer from a wheelchair to the lift seat, and consists of a detachable support arm, two stainless steel chains and a stainless steel, 1.50" O.D. tube handle. The overhead arm, chains and tube support the full load capacity of the lift.

The lift is designed to be secured to a concrete deck with a single anchor point, allowing ease of installation and removal.

Lift Superstructure

The superstructure facilitates a minimum vertical travel of 48" and can be set back up to 33" from pool/spa edge. The rotational gear drive system allows for mast rotation of 320-degrees. The vertical drive actuator bolted to the superstructure is driven by a permanent magnet motor and operates at a noise level of 40-db or less.

Operating Controls and Power Source

A four-channel radio frequency receiver/transmitter controls the operation of the lift. Three handsets are provided to allow operation from pool deck, water and seat. The handsets are operable by either left or right hand and are ergonomically designed for ease of use. The handsets are sealed to prevent water damage. Four control buttons provide directional control, i.e., rotational travel-left or right and vertical travel-up or down.

The radio frequency control receiver is mounted inside the lift's main support column, and is easily accessible for programming. An antenna is located in the lift's main support column.

A 24-VDC rechargeable battery powers the lift's drive motors and radio frequency control receiver. A battery charger is provided; complete with a mounting bracket and electrical power cord, for remote installation.

Seat Assembly

The seat assembly provided meets and/or exceeds the Type "A" Seat as covered by ABYC's seat standards. The seat measures 18" high, 18" wide. The seat is equipped with a seat belt assembly employing wide synthetic webbed belts, with a quick release, non-metallic, cam-lock buckle.

Warranty

Two year limited warranty.



7100 Spectrum Lane ~ Missoula, Montana 59808
800.791.8056 ~ 406.542.9781
Fax: 406-542-1158
www.spectrumproducts.com