

Adaptive Engineering Inc.



The Mobilift VX

The Mobilift VX is an affordable, multi-purpose wheelchair lift that provides access to boats in a variety of locations and environments. This technology is in place in over 1000 locations including marinas, schools, colleges, universities, churches, auditoriums, historic buildings and other sites across North America and Europe.

Unlike most vertical platform lifts the Mobilift VX is manually powered so it is easy to use, highly portable, and requires no electricity. The absence of batteries, hydraulic and electric components makes the lift extremely reliable and virtually maintenance free.

Mobilifts can be customized to accommodate unique situations. With its reasonable purchase price, the Mobilift VX is an economical way to make your location accessible immediately.

Mobilift VX Highlights

Fast and Easy to Use

- Easy to operate controls-no special training or expertise is required.
- Manual operation requires just 5 lbs. of crank force to lift a 150 pound load and 11 lbs. of crank force to lift 300 lbs.
- Typical elevation time to maximum height of 60" is 20 seconds.
- Pictogram decals clearly depict the lift's operating instructions.

Mobile

- 4 lbs. of pressure is all that is required to start a Mobilift moving on a hard level surface – as easy as moving a shopping cart.
- Self sufficient – no power is required.
- Mobilifts weigh approximately 268 pounds and can be transported in the back of any size pickup truck.

Economical

- Low acquisition cost.
- Extremely low maintenance cost.
- Permanent installation or structural modifications are not required.

Safe

- Mobilifts have a lifting capacity of 600 lbs.
- All lifts are factory load tested to 3000 lbs as part of our extensive quality assurance program.
- Proven safe - more than 1000 units in service over the past 13 years.
- Locking cable included to prevent unauthorized use.
- Moveable to reduce exposure to vandalism (vandal resistant shelter available as an option).

Customizable

- Bridge ramps of varying lengths are available to reach over stairs and other obstacles.
- Left hand side cranking is an option.
- Right hand side loading is available for unique applications.

Highly Adjustable Lifting Height

- Different models lift to 60", 72", or 108" – great where tides are a concern and freeboards vary.
- Lifting heights and bridging distances are not predetermined by switches or controls.

Mobile

- The Mobilift for Boats provides access to numerous berths or boats on a pier.
- One person can easily push the lift along a pier and raise 600 pounds.

Versatile

- Some situations allow the lift to be carried on the vessel.
- Lifts can be custom designed to meet unique applications.

Durable Construction

- Manufactured from aluminum and stainless steel, Mobilift for Boats is ideal for high corrosion, salt water applications.
- Being manually powered means no electrics or motors to worry about.



Mobilift VX Testimonial

"The lift has been used 800 times in two years, and has operated remarkably well. ... we have been really pleased with how easy it is to move around. The speed with which you provided a customized version was nothing short of amazing."

- Andrew Wilson,
Boston DuckTours

The Mobilift for Boats is an affordable way to make boats accessible to passengers with wheelchairs. The lifts are easy to use, move and position, and can be custom built for unique applications. Highly mobile, they can provide access to numerous boats and berths on the same dock.

Ideally Suited For:

- Sight Seeing Boats
- Private Yachts
- Charter Fishing Boats
- Ferries
- Amphibious Vehicles
- Nautical Museums