

# The Mobilift CX

## Portable Wheelchair Lifts

*Product Abstract and Technical Reference*



*Load*



*Lift*



*Leave*

### Product Abstract

The Mobilift CX is a multipurpose, portable wheel chair lift that provides access to school stages, outdoor bleachers and elevated platforms. Over 1000 units are used in schools, colleges, churches, auditoriums and historic buildings to provide handicapped access. The lift is ideal where structural modifications are impractical, unattractive, too costly or prohibited for historic reasons.

Unlike other vertical platform lifts, the Mobilift CX is manually powered making it easy to use and highly portable. The absence of batteries, hydraulic and electric components make the lift extremely reliable and virtually maintenance free.

Mobilifts can be customized to accommodate unique situations – minimizing the chance that you will have to incur costly structural modifications to your facility. With its reasonable purchase price, the Mobilift is an economical way to make your location handicapped accessible - instantly!

### Weight and Dimensions

The Mobilift CX is manufactured to exacting tolerances using aluminum and stainless steel. Critical components have been tested successfully for extreme weather performance from  $-50^{\circ}$  to  $+130^{\circ}$ F to ensure low-cost, trouble-free use. The lift conforms to stringent safety requirements with each lift factory load tested to 3000 lbs. – five times the rated load.

Typical lifting time:	20 seconds to maximum height
Maximum lifting height:	60" (1.52m)
Crank force required:	5 lbs. to lift 150 lbs., 11 lbs. to lift 300 lbs.
Capacity:	600 lbs. (275 kg)
Lift weight:	268 lbs. (122 kg)
Lift height:	66" (1.67m)
Lift width:	37.5" (0.95m)
Length:	72" (1.83m)
Platform size:	34" X 56" (0.86m X 1.42m)
Bridge ramp size:	Accommodates a large wheelchair or scooter. 20" L X 32" W (0.51m X 0.81m)
	Note: Other ramps sizes are available as an option.

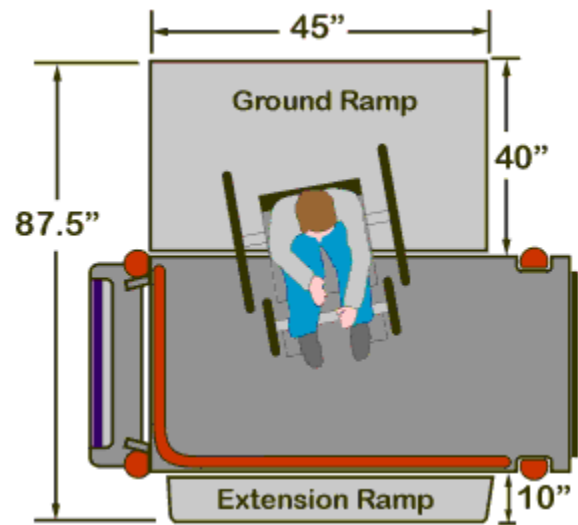
### Warranty

Every Mobilift CX is guaranteed for two years. The lift is also covered by after-sales back up and assistance that, in most cases, includes a 48-hour part delivery.

## Deployment Details

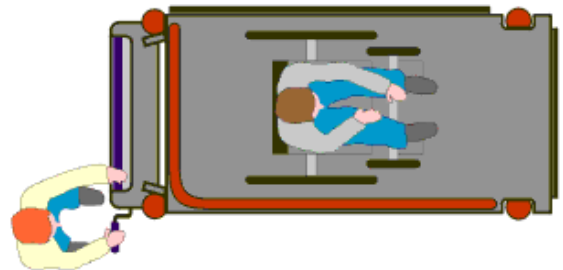
### Load

- The Mobilift CX loads from a ground ramp which folds down to the floor.
- The lift's platform is large enough to accommodate electric wheelchairs or scooters.
- No special training or expertise is required to operate the Mobilift.
- Pictogram decals clearly depict the lift's operating instructions.
- Self sufficient – no power is required.



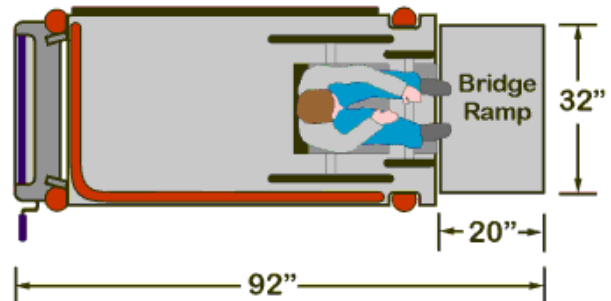
### Lift

- 20 seconds is the typical time to maximum elevation
- 5 lbs. of crank force is required to lift 150 lbs.
- 11 lbs. of crank force is required to lift 300 lbs.
- Capacity is 600 lbs.; all lifts are factory tested to 3000 lbs.



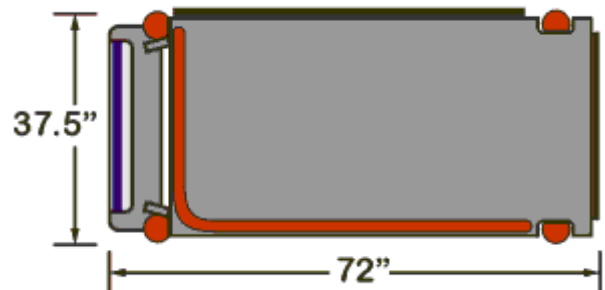
### Leave

- The Mobilift unloads using a bridge ramp.
- Bridge ramps are available in differing lengths to clear stairs or other obstacles.



### Moving and Storage

- The Mobilift moves and stores easily and quickly.
- 4 lbs. of force on level ground is all that is required to start a Mobilift moving - as easy as moving a shopping cart.
- Rolls well over uneven surfaces for outdoor stage or bleacher access.
- Mobilifts weigh approx. 268 lbs. and can be transported in the back of a pickup truck.



## Options

- Weather Protection
  - Enclosed shed
  - Open mesh shed
  - Tarp cover
- Loading from opposite side
- Stair bumper
- Oversize platform
- Narrow-doorway option
- Mobile bridge ramp
- Powder coated main structure
- Choice of ramp lengths:
  - 10" (0.25 m)
  - 30" (0.76 m)
  - 40" (1.0 m)
  - 50" (1.27 m)
  - 60" (1.52 m)

## Mobilift CX Testimonials

"The Mobilift manual wheelchair lift is exactly what we needed. It is easy to use and move around, yet once the mechanism is set in place, it is solid and stationary. We have been pleased in using it to get our wheelchair students onto the stage in our auditorium. When we do not use it, we wheel it into a corner where it is out of the way. I would recommend this unit for other schools."

*- May Beyda, Principal, John L. Bernstein School -*

"Our University has many historical buildings which were not designed for entry by the disabled. The lift is very mobile, easy to position, easy to operate and flexible. Operators need minimum training and the device is low in maintenance time and cost. We have used the lift in garden areas where electrical sources are non-existent."

*- Bill Bohn, Project Manager, University of Virginia -*

## Contact Information

Adaptive Engineering Ltd. has been designing and manufacturing access equipment for the disabled for a quarter of a century. Contact us for a free written quote or the location of the dealer nearest you.

Adaptive Engineering Ltd.  
Larry White, Director of Sales  
419 34 Ave SE  
Calgary AB Canada T2G 1V1

1-800-448-4652  
(403) 243-9400  
info@adaptive.ab.ca  
www.adaptivelifts.com