Thank you very much for your interest in Motion Specialties and the Mobilift portable wheelchair lift. This package is intended to further introduce you to the Mobilift as an manually operated wheelchair lift that facilitates disabled access instantly – no installation, no assembly, no electrical wiring, no building modification.

The Mobilift CX is a multipurpose, portable wheelchair lift that provides access to school stages, out-door 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 accessible – instantly!

**Versatile Design**

Made of Aluminum and Stainless Steel, the Mobilift weighs only 268 pounds, can be easily positioned by one person, and transports easily from one location to another.

**Compact Footprint**

Unlike permanent ramps, the Mobilift only occupies a 38” x 72” floor space and can be stored away from its usage area.

**Manual Operation**

The Mobilift does not require a power source and therefore does not require expensive electrical building modifications. Furthermore, because there are no motors or hydraulics to break down, the Mobilift is extremely reliable and requires very minimal maintenance.

**Simplicity & Safety**

The Mobilift is simple to operate with easy to read pictogram instructions. Its sturdy design provides a stable and secure lifting operation. Can be used indoors or outdoors.

www.motionspecialties.com
The Mobilift CX
Portable Wheelchair Lift
Specifications and Technical Reference

Weight & 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° to +130°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 of 60”
Maximum lifting height: 60” (1.52m)
Crank force required: 5 lbs to lift 150 lbs, 11 lbs. To lift 300 lbs.
Capacity: 600 lbs (275kg)
Lift weight: 265 lbs. (120 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)
Accommodates a large wheelchair or scooter
Bridge ramp size: 20”L X 32”W (0.51m X 0.81m)
Note: Other ramp sizes are available as an option
Warranty: 2 years from date of invoice

Options
- Weather protection
  - Enclosed shed
  - Open mesh shed
  - Tarp shed
- Loading from right side
- Stair bumper
- Narrow-doorway option
- Mobile bridge ramp
- Powder coated main structure
- Choice of ramp lengths:
  - 10” (0.25 m)
  - 33” (0.84 m)
  - 40” (1.0 m)
  - 50” (1.27 m)
  - 60” (1.52 m)
Deployment Details

Load
• The Mobilift CX loads from a ground ramp which folds down from the platform.
• 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 the maximum elevation of 60".
• 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 different lengths to clear stairs or other obstacles.

Moving & 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. 265 lbs. And can be transported in the back of any size pickup truck.
Mobile Bridge Ramp

Designed Specifically to Extend the Reach of the Mobilift CX Portable Wheelchair Lift Over Longer Stairs or Obstacles

**Weight and Dimensions**
Weight: 107 lbs. (49kg)
Bridge ramp width: 37” (.95m)
Bridge ramp length: 72” (1.84m)
Maximum reach height: 60” (1.52m)

**Vertical Storage Dimensions**
Length: 72” (1.84m)
Width: 29” (.74m)
Height: 48” (1.23m)

**Horizontal Storage Dimensions**
Length: 72” (1.84m)
Width: 45” (1.15m)
Height: 14” (.36m)

**Features**
- Simple positioning and quick set-up
- Height adjustable from 20” to 60”
- Lockable upper landing gate for security
- Integrated folding handrails
- Solid platform provides stable surface
- Lightweight and durable to ensure safety and reliability
- Folds down easily for storage

**Materials**
- 6061 T6 aluminum
- Stainless steel fittings and fasteners
- Industrial-duty wheels
- Sturdy polymer handrails