

## Freedom Residential Wheelchair Porch Lifts

The residential Trust-T-Lift 750 was designed for home use and offers an inexpensive means for providing entry into your home or apartment. The sturdy design will accommodate electric wheelchairs and scooters.

This durable and easy-to-use vertical lift is ADA compliant and suitable for indoor or outdoor applications requiring vertical transportation up to 52”.

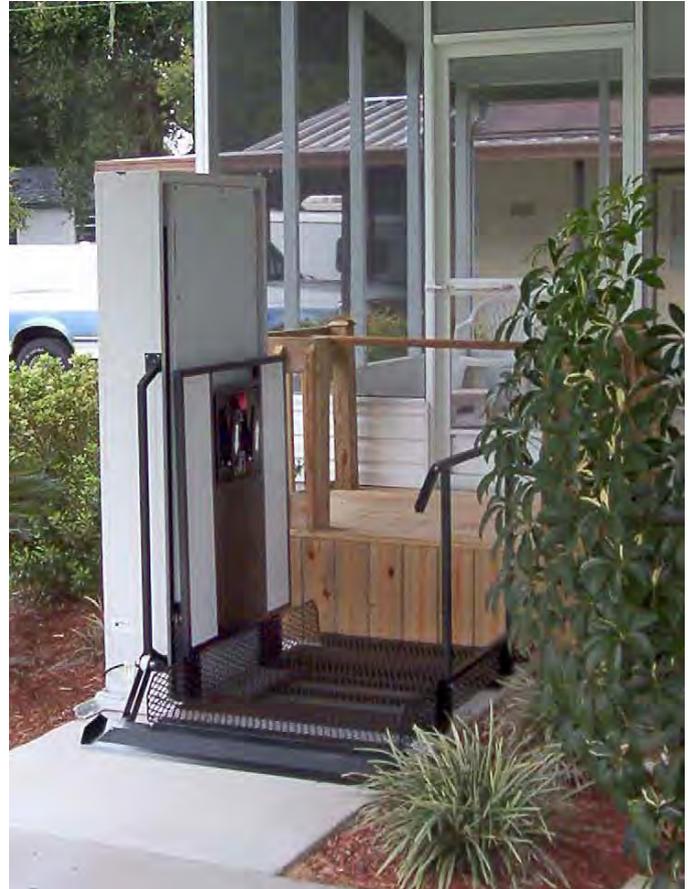
It is easy to operate, easy to install and almost maintenance free. Safety features include a non-slip low platform for easy roll-on/roll-off, safety barrier, a 32" railing, and constant pressure switches.

The sturdy engineering enables lifting and lowering up to 750 pounds accommodating both electric wheelchairs and scooters.

The lifts are completely weatherized and attractively finished in a durable off-white finish.

The Residential Porch Lifts come in 28” and 52” Models, depending on required vertical lift height with straight or adjacent access.

A 110 VAC 15A electrical receptacle must be provided within 6 feet of the tower side of the Trust-T-Lift. A dedicated circuit is recommended but not required.



## Residential Wheelchair Porch Lifts Standard Features

- Smooth and quiet performance
- 750 lbs (340 kg) Lift Capacity
- 28" or 52" lifting height (adjustable to specified height)
- Extreme all weather resistant design
- 8 feet/minute lift speed
- Constant pressure Soft Touch control pads for ease of operation
- Grated metal platform with full under platform visibility
- Non-skid surface
- 8" positive action reversible toe plate for universal access
- Quick and easy set up and adjustment
- Synchronous geared belt drive with Acme screw-nut drive for maintenance free, quiet operation (much lower maintenance than V-belt or hydrolic systems)
- Zero load start for cold weather climates (drive system allows motor to get up to full speed before lifting).
- All mechanics are fully enclosed, yet easy to access through the rear or front of the housing unit.
- Attractively finished in a durable off-white baked on finish.
- Non load bearing backup safety nut on lift shaft
- Fuse box accessible from carriage
- Emergency stop and manual operation, Easy Access electrical junction box at the top of the lift.
- UL and CSA certified

## Options

- Solid platform and under platform safety plates with 18" toe plate
- 42" Solid handrail
- Carriage gate
- Landing gates
- Remote call stations
- Electrical/Mechanical interlocks
- 12V DC battery backup

The lift when configured with appropriate options can meet the ANSI AI 7.1 Part XX, Section 2100 codes, as it relates to residential applications.

## Installation and Maintenance

We recommend a 5'x 5' concrete pad with a minimum 4" thickness.

Maintenance of the vertical platform lift unit shall consist of regular cleaning of the unit, protection of the painted surface of the unit.

## Warranty

All parts are warranted against manufacture's defect for a one year period from the date of purchase. Parts are FOB Factory and shall not include labour costs required to replace the defective part(s).

Trus<T>Lift is a trademark of RAM Manufacturing,

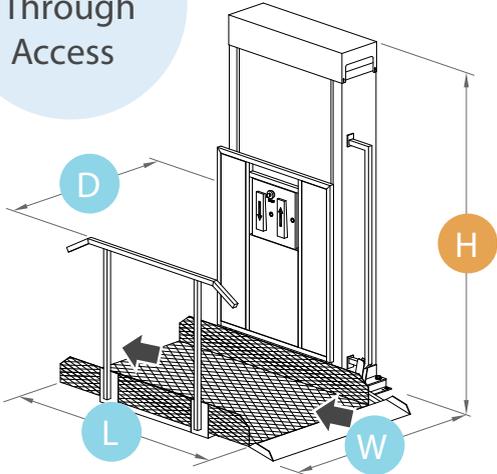
U.L. and C.S.A. Certified

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# FREE OM Lift Systems

## KEY FEATURES

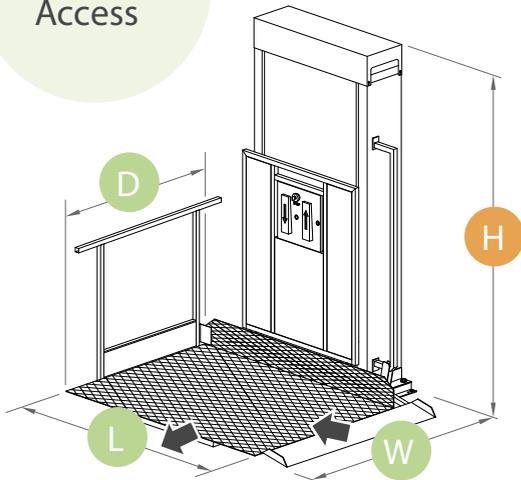
### Straight Through Access



L	Deck Length	54"
D	Deck Width	34"
W	Total Width	49"

H	Tower Height	
	28" Lifting Height	50.5"
	52" Lifting Height	74.5"

### Adjacent Access



L	Deck Length	54"
D	Deck Width	40"
W	Total Width	54"

Important things to consider for the installation location:

Power availability – 15amp, 110V dedicated circuit no more than 8 feet away

Mounting to a wall – especially for lifts with travel greater than 52in

For exterior installations a secure footing – typically a concrete pad 5ft x 5ft

Add RAM gates to increase your safety



Patented soft-touch controls for ease of use



Add a safety pan for more peace of mind



## ADDITIONAL FEATURES

- Constant pressure Soft Touch control pads
- 750 lb capacity
- 8 feet/minute lift speed
- Direct Geared Belt Drive
- Non-load bearing back-up safety nut
- Low maintenance
- Non-skid platform surface for increased safety
- Pre wired - plug 110V/15A wall outlet
- Emergency manual operation
- Control box accessible from carriage
- Durable powder coat finish
- U.L. and C.S.A. Certified

Vertical Platform Lifts are designed to meet ASME A18.1/ CSA B613-0 / CSA B355 Safety Standards when properly equipped. While RAM VPLs meet national standards, it is imperative to check State/ Provincial and Local code requirements before installing to ensure compliance. All State/ Provincial and Local compliance is the responsibility of the purchaser. Some states may require fees for site preparation and permits.