TRUS T LIFT









ANYWHERE ACCESSIBILITY

With its compact size and simple installation, the Trus-T-Lift's legacy of affordable mobility spans over 25 years.

A versatile accessibility lift for all conditions, the Trus-T-Lift overcomes daily accessibility challenges with ease. Engineered for use inside and outdoors, the Trus-T-Lift is compact, simple to install and can be quickly configured for almost any setting.

With easy-to-use controls and a design that prioritizes rider independence, the Trus-T-Lift is a safe and intuitive way for riders to travel up to 14ft.



THE HIGHLIGHTS

IDEAL FOR:





Indoo Use

Commercial Spaces

LIFTING CAPACITY:

750 LBS

TRAVEL SPEED:

8 FT/MIN

TRAVEL DISTANCE:

UP TO 14 FT

ENTRANCE/EXIT POINTS:

in-out same side, straight through, adjacent

MAX PLATFORM SIZE:

W42" x L60" (18 square feet)

CUSTOMIZATION:

custom colours, trim, handrail, push button and entrance safety devices are available. Trus-T-Lifts can also be custom built to accommodate three-stops and/or atypical platform sizes to best meet your unique needs.





KEY FEATURES

Zero-Load Start Design

RAM's patented zero-load-start design allows the motor to reach full speed before lifting the load. This unique feature allows for full functionality during extreme weather and extends the life of all power & drive components.

Soft Touch Paddle

The patented RAM Soft Touch Paddle controls are oversized and responsive, allowing users to get moving with ease.

Total Customization

Customize your Trus-T-Lift's colours, trim, doors/gate, handrails and more. The lift can also be modified to accommodate three-stops and atypical platform sizes.

Easy to Install

The Trus-T-Lift comes with easy to manoeuvre components that can be assembled quickly with minimum site preparation.

All-Electric Drive System RA

RAM's field-proven electric drive system is reliable, powerful and whisper-quiet.

Plus, no hydraulic fluid = no harsh smells.

Limited or No Pit Required RA

Choose a pitless build with an 18" toe plate ramp, ideal for existing spaces, or a 2" pit for flush access.



RA = RAM Advantage, an essential feature found in all of our products.



Sizing

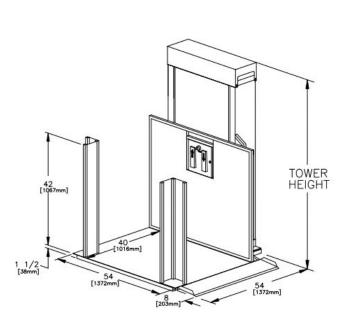
	Platform Size	Total Footprint (with tower)	Tower Heights	
			Lifting Height	Tower Height
Straight Through Access	W34" x L54"	W49" x L54"	28"	61.25"
			52"	85.25"
Adjacent Access	W40" x L54"	W54" x L54"	72"	105.25"
			96"	131.25"
			120"	155.25"
			144"	179.25"
			168"	203.25"

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Straight Through Access

TOWER HEIGHT 42" [1067mm] (MINIMUM) 42" [1067mm] MAX LIFTING HEIGHT 1/2" [38mm]

Adjacent Access





Gates

Landing Gate: The landing gate is typically 42" high for commercial applications and, for safety, is equipped with an interlock that will prevent the gate from being opened if the platform is not in its full "up" position.

Carriage Gate: This gate, which is typically 42" high, will travel with the platform as it moves up and down and is a key safety feature for taller lifts that are unenclosed.

Note: Any Trus-T-Lift with a rise of more than 8' in Canada or 60" in the United States needs to be fully enclosed.

Glass & Aluminum Gate: Glass can be an attractive architectural finish and RAM can offer glass & aluminum inserts for our gates as an optional upgrade.

Auto-Operators

Gates and doors come equipped with spring closing mechanisms as a standard, but in some applications, a powered auto-operator to open and close the gate may be required. Whether these options are required depends on the configuration and local authorities. A good rule of thumb is that all lifts with either the in-out same side, or adjacent entry-exit style should be equipped with auto-operators in commercial applications.





Superior Reliability

Three tiers of emergency auxiliary power are available for every RAM product:

- 1. Emergency manual crank (Standard)
- Battery backup lowering will run the motor in the down direction during a power outage (Optional)
- Full battery 40-cycle backup that will run the motor with full load for 40 cycles during a power outage (Optional)

Installation Considerations

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

Code Relevance

Designed to meet ADA, ASME A18.1 and 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.





