# FLEX LIFT





# FLEXIBLE DEPENDABILITY

With its compact flexible design and simple installation, the Flex Lift's legacy of affordable mobility spans over 35 years.

The Flex Lift's modular and configurable design allows for quick adaptation to meet your specific site requirements. Whether you need to navigate unique architectural features or accommodate various accessibility needs, the Flex Lift can be tailored to fit seamlessly into your space.

A versatile accessibility lift for all conditions, the Flex Lift overcomes daily accessibility challenges with ease. Engineered for use inside and outdoors, the Flex 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 Flex Lift is a safe and intuitive way for riders to travel up to 14ft.



## THE HIGHLIGHTS

#### **IDEAL FOR:**







Commercia Spaces

Multiple Entry/Exit

LIFTING CAPACITY:

**750 LBS** 

**TRAVEL SPEED:** 

8 FT/MIN

TRAVEL DISTANCE:

**UP TO 14 FT** 

#### **ENTRANCE/EXIT POINTS:**

In-out same side, straight through, 90 degree access

MAX PLATFORM SIZE:

W42" x L60"

(18 square feet)

#### **CUSTOMIZATION:**

The FLEX VPL is a versatile lift system offering flexible sizing and configurations. It features customizable options like colors, handrails, push buttons, and safety devices. It can also be tailored for three-stop configurations and varied entry/exit layouts to meet specific space and accessibility 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**

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## Easy to Install

The Flex Lift comes with easy to maneuver 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.

trustram.com 1-800-563-4382



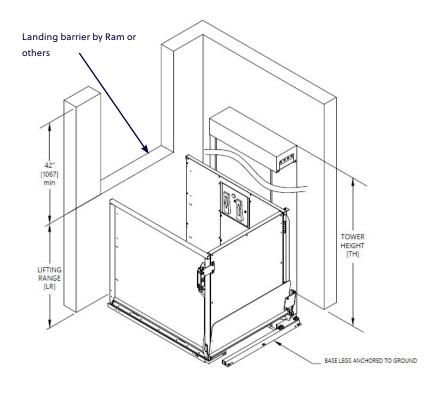
## Sizing

	Platform Size	Total Footprint (with tower)
Straight Through Access	W36" x L48" W36" x L54" W36" x L60"	W52.5" x L48" W52.5" x L54" W52.5" x L60"
90 Degree Access	W42" x L48" W42" x L54" W42" x L60"	W56" x L48" W56" x L54" W56" x L60"

<sup>\*</sup> Excluding toe plate

Tower Heights		Weight of Lift
Max Lifting Height (LR)	Tower Height (TH)	(Platform load not included)
28"	50.5"	510 lb
52"	74.5"	560 lb
72"	94.5"	600 lb
96"	120.5"	645 lb
120"	144.5"	695 lb
144"	168.5"	740 lb
168"	192.5"	790 lb

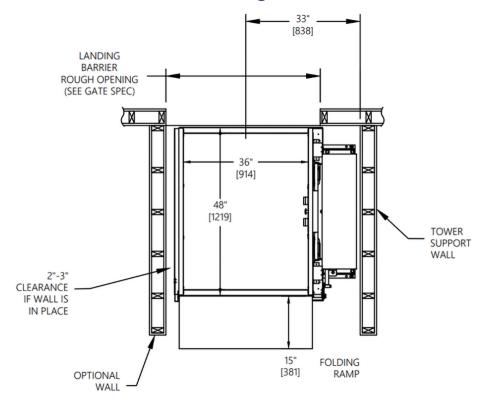
<sup>\*</sup> Exact weight may vary depending on selected options





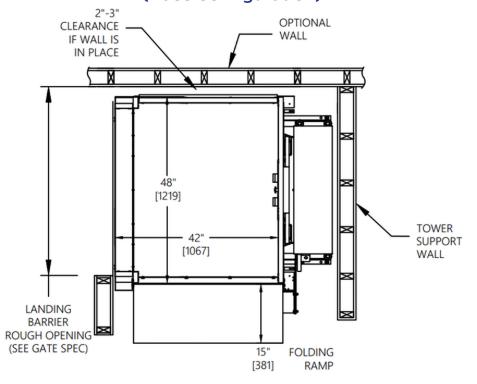
## 36"x48" Straight Through

(Base Configuration)



## 42"x48" 90 Degree

(Base Configuration)

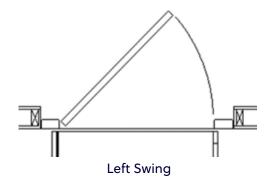


# LANDING BARRIERS

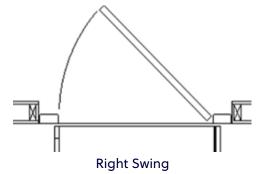
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## Option for landing barriers are as follows:

- Steel Gate (shown)
- Steel Door
- Aluminum and Glass Gate
- Aluminum and Glass Door
- Fire-Rated Door
- Customer Supplied Barriers (supply interlock only)
- Automatic Door and Gate Operators











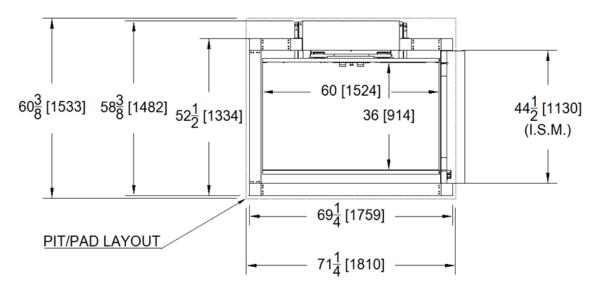
# ALUMINUM AND GLASS ENCLOSURES

## Outdoor or Indoor Applications

Flex Lift also offers the option to be enclosed in aluminum and glass structures, enhancing both the functionality and aesthetic appeal. These enclosures provide additional comfort and protection from the weather, making them suitable for outdoor or exposed installations. Full-size doors at each landing allow for easy access, and the enclosures can be further customized with features such as roofs, lighting, and custom colors to match specific design preferences.



## **Top-Down View**



## **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**

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

- 1. Emergency manual crank (Standard)
- 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:

- Provide 15amp, 110V dedicated circuit no with fused, lockable disconnect.
- •Tower must be secured to wall.
- Provide a secure footing for interior and exterior installations – typically a concrete pad 5ft x 5ft
- Any Flex Lift with a rise of more that 8 feet in Canada or 5 feet in the United States, must be enclosed.

### **Code Relevance**

Designed to meet 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 ordering 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.



