## CRYSTAL ELEVATOR

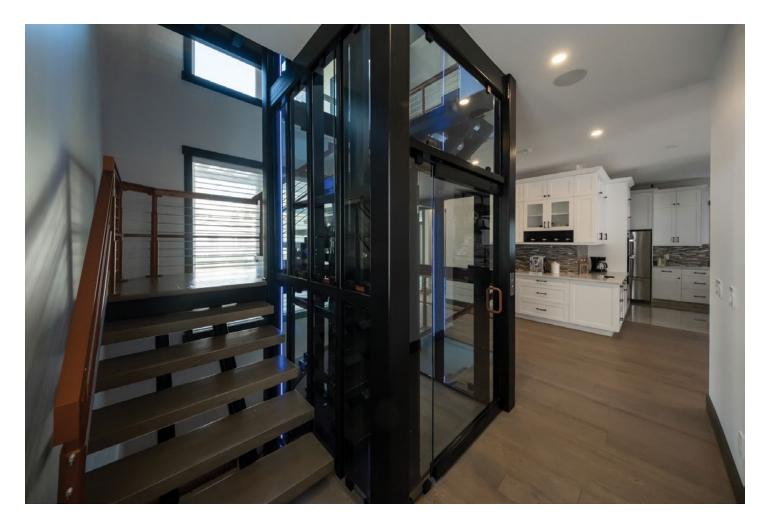
### **Iconic Luxury**

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# RESIDENTIAL





## ELEVATE YOUR EXPECTATIONS

Make a statement on every level with the Crystal, RAM's ultimate home elevator experience. Representing the pinnacle of performance and style, nearly every element of the Crystal can be tailored to your home.

From travel distance to car interior, the entirely customizable Crystal is built to excel in a multitude of applications, transcending mere performance into a one-of-a-kind expression of personal luxury. With an abundance of available interior finish options, RAM can coordinate with designers to craft an elevator unique to you. Not only is the Crystal our most stylish, fastest and furthest travelling residential product, with no bulky components this convenience can be easily integrated into an existing space or new build.

RAM Elevators use at least 50% less energy than other comparable products thanks to our fully balanced counter weight drive system.



## THE **HIGHLIGHTS**

#### **IDEAL FOR:**



MAX CAPACITY: 1400 LBS

MAX TRAVEL SPEED: 50 FT/MIN

MAX TRAVEL DISTANCE: **50 FT** 

ENTRANCE/EXIT POINTS: In-out same side, Straight through, or adjacent

MAX CAR SIZE: W48" x L79"





## KEY FEATURES

#### **Total Customization**

Let inspiration reign. From sizing, doors, car finishes and lighting, the only limit to the look and feel of your car is your imagination.

#### Soft Start/Stop RA

Thoughtful engineering means every ride on a RAM product begins and ends with comfort in mind.

#### Fully Counter Balanced Traction Drive RA

The Crystal's fully counter balanced traction drive uses at least 50% less energy than other comparable products.

#### All-Electric Drive System RA

RAM's proven electric drive system is reliable, powerful and whisper-quiet. Plus, no hydraulic fluid = no harsh smells.

#### Machine-Room Less (MRL) Design RA

While other elevators may need a separate room for essential machinery, every RAM product is compact and self-contained, saving you space, time and money.

#### Low Overhead Clearance RA

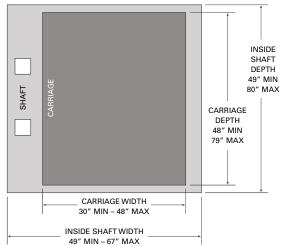
Smart space design delivers the most space-efficient traction MRL on the market. All drive components mount directly to the top of the RAM rigid guiderail frame fitting into a standard 96" top-floor ceiling height.

#### No Pit Required RA

Choose a pitless build with a 3" ramp, ideal for existing spaces, or a 3" pit for flush access.

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







## LEADING-EDGE QUALITY AND DEPENDABILITY

### **Superior Reliability**

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

- 1. Emergency manual crank & battery backup for car lighting and controls (Standard)
- 2. 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)



### Warranty

The RAM Crystal Elevator is covered by a 2-year warranty. Extended warranties available. Contact RAM for details.

### Code Relevance

Designed to meet ASME A17.1/CSA B44 safety standards when properly equipped.

While RAM residential elevators 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.





trustram.com 1-800-563-4382

### Maintenance

Total cost of ownership is critical. By design, RAM has one of the lowest maintenance offerings that still ensures safe operation during the entire lifecycle. We know that low maintenance with a focus on safety is the key to peace of mind.

