# Contemporary Elegance

# STRATUS ELEVATOR





# VALUE WITHOUT COMPROMISE

The era of complex and expensive home elevators is over. In its place is the Stratus, a fresh take on what a home elevator can be.



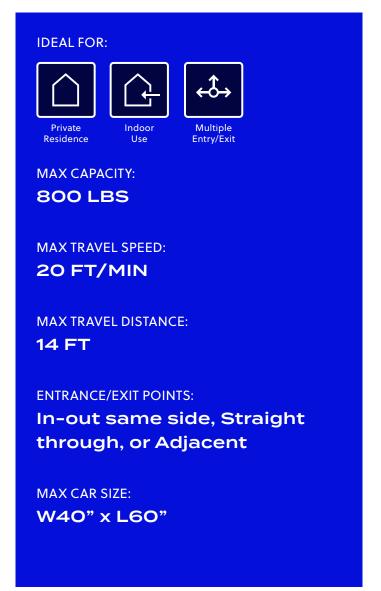
Rising above the status quo, the Stratus marries value with performance, without cutting corners. Available in three standard-format sizes, the Stratus is specifically designed for two floors of travel with intermediate stops, significantly reducing on-site installation time and cost. Perfect for new homes and retrofits alike, the Stratus seamlessly integrates into your two-storey space.

Once installed, the Stratus boasts engineered polymers on all guides in addition to an all-electric drive system. The result? A dependable and comfortable ride that lasts for years.





# THE HIGHLIGHTS







## KEY FEATURES

#### **Engineered Polymers RA**

With advanced engineered polymers on all guides the Stratus eliminates the need for grease and keeps rides smooth and guiet for years to come.

#### Automatic Call buttons RA

The Stratus can be called with the single push of a button for total rider convenience.

#### **Tailored Finishes**

Choose from multiple interior finishes and door styles to complement your home.

#### Soft Start/Stop RA

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

#### 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.

### 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 MRL product on the market. All drive components mount directly to the top of the RAM rigid guiderail frame fitting into a standard 92" top-floor ceiling height

#### No Pit Required RA

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





Typical Competitor 6-12 in Pit (requires extensive ground prep)



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



## The Stratus Range

Pick from three standard car sizes and three travel heights to best meet your needs.

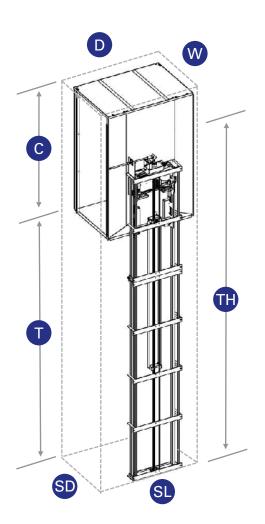
Some customization is also possible, as needed.

	Car Inside Dimensions			Shaft Dimensions	
	Width (W)	Depth (D)	Height (C)	Depth (SD)	Length (SL)
Small	36"	48"	84"	50.5"	53.5"
Medium	40"	54"	84"	54.5"	59.5"
Large	40"	60"	84"	54.5"	65.5"

Max Travel (T)	Min Overhead Clearance*	Tower Height (TH)	
9'	92"	13′	
11'	92"	15′	
14'	92"	18′	

<sup>\*</sup> Overhead Clearance is measured from the floor of the top landing.

The travel for each size is infinitely adjustable up to the maximum travel height









# 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)
- 3. Full battery 40-cycle backup that will run the motor with full load for 40 cycles during a power outage (Optional)

#### 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.

### **Power Requirements**

220 VAC, 1PH, 20A MAIN Power

110 VAC, 1PH, 15A Shaft Lights & Plugs

## Warranty

The RAM Residential Stratus 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.





