

STRATUS™



Home Elevators Made Affordable





Home Elevators **Made Affordable**

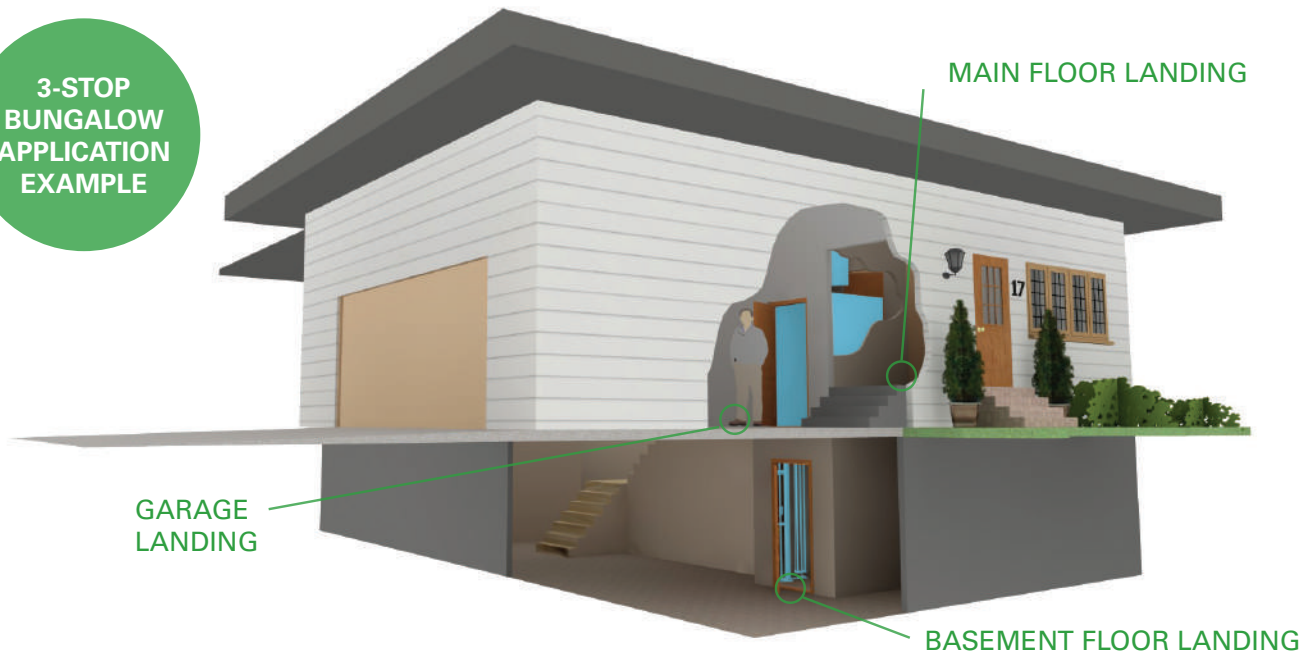


HOW IS THE STRATUS™ DIFFERENT?

- For those that thought an elevator in their home was too complex or expensive, RAM has a new option: the Stratus™ Home Elevator.
- Developed specifically for homes that only need up to 14ft of travel, the Stratus™ avoids unnecessary complexity and costs that come with products that try to cover too many possible variations.
- Simple drive system that has been adapted from our field proven designs that have been in use for over 20 years.
- All the sliding and moving interfaces utilize engineered polymers – this means that RAM has now created one of the quietest and smoothest home elevators on the market.
- QuietCab™ carriage construction with foam core composite panels makes this elevator easy to assemble, quiet while on board, and more energy efficient.
- Elevators may once have been a luxury item, but they are becoming an affordable appliance for any home.
- Not only is the Stratus™ easy to integrate in to your home, it is also one of the most **Economical but still Elegant** Home Elevator products available today.

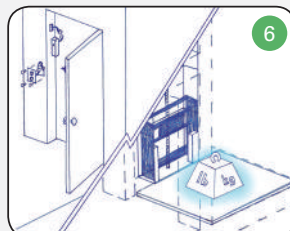
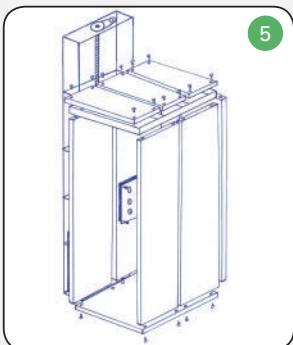
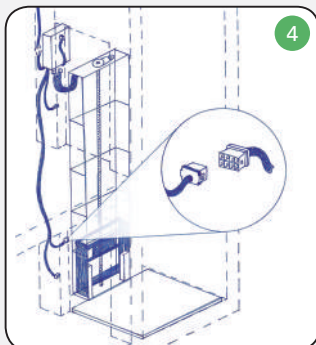
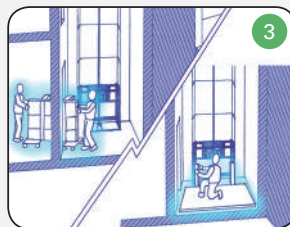
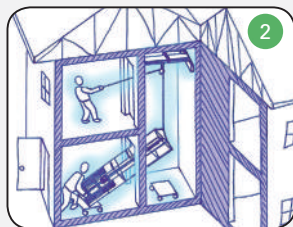
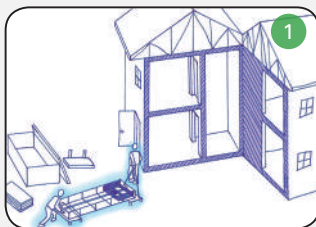
Two Stop Elevators, simply going from one floor to another are very straight forward but we can also work with applications like the one shown below with 3-stops and even more complex solutions with entry and exit points on various sides.

**3-STOP
BUNGALOW
APPLICATION
EXAMPLE**



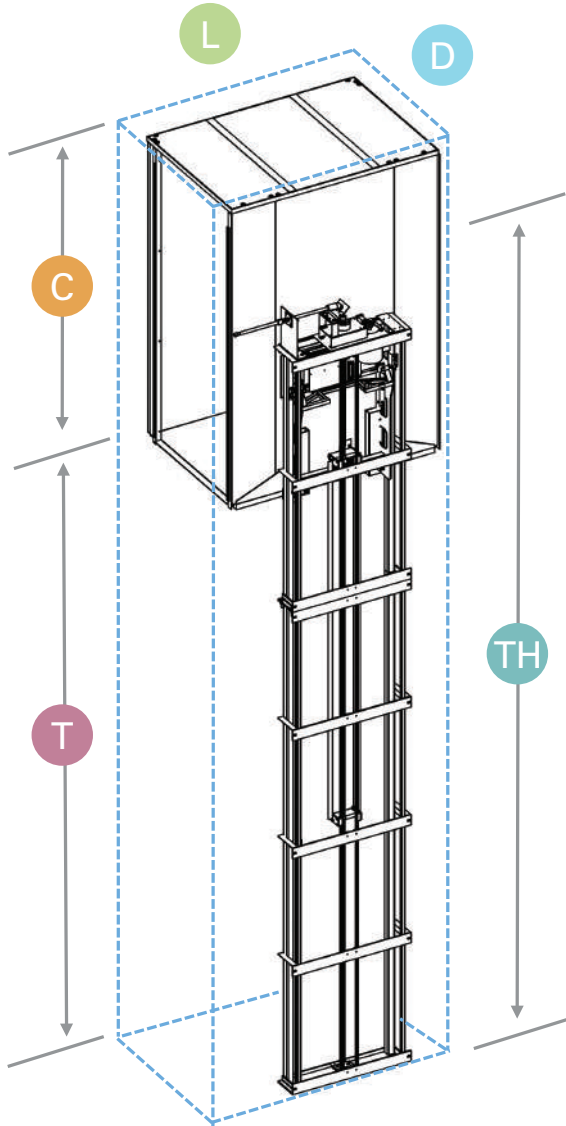
Again, we can make your elevator easy. Just **give us a call and we'll connect you with one of our many dealers across North America.**

WHAT'S INVOLVED?

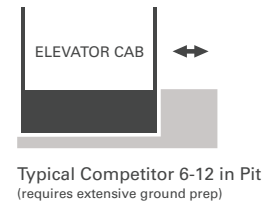
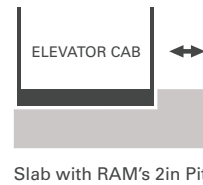
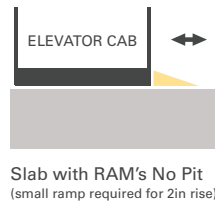


1. Prepare Shaft with contractor as per RAM drawings and set up for installation
2. Lift main tower in to place through door opening and set in position
3. Install main carriage platform
4. Connect main electrical and control wiring using quick connects that are pre-wired from factory
5. Assemble RAM's light weight foam core carriage
6. Finally, install safety devices and call stations at doorways and test every function and safety while under load

SPECIFICATIONS



- Automatic Operation
- Synchronous Geared Belt Drive with Brake
- ACME Screw Design
- Durable Laminate Interior Standard
- 220V, Single Phase, 20A power required
- 800lb capacity
- 9ft, 11ft, and 14ft travel models available
- Standard Carriage Sizes (width and length)
36in x 48in, 40in x 54in, 40in x 60in
- Entry and Exit Styles Available:
In-out Same Side, Adjacent Left or Right, Straight Through
- Custom carriage sizes are available
- No-Pit Required – see image below



SHAFT DIMENSIONS

Carriage Inside Dimensions (depth, length, height)

36in x 48in x 84in
40in x 54in x 84in
40in x 60in x 84in

Depth D
50.5in
53.5in
53.5in

Length L
53.5in
59.5in
65.5in

Max. Travel Height T
9 Feet
11 Feet
14 Feet

Clearance C
92in
92in
92in

Tower Height TH
13 Feet
15 Feet
18 Feet

* 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.

RAM Manufacturing Ltd. Elevators are designed to meet ASME A17.1/ CSA B44 safety standards when properly equipped. While RAM 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.



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contact us for a
dealer near you