



Harmar[®]
America's Lift Leader[™]

TAKING
HOME
ACCESS
TO A
NEW LEVEL



IN-LINE GEARED RESIDENTIAL ELEVATORS



The industry's latest design delivers it all—reliability, safety, convenience, and the custom design choices that today's homeowners expect.

The proven engineering of its counterweighted in-line drive gives Everest a weight capacity of 950 lbs. in a compact size that requires no separate machine room as do conventional elevators so it

fits more easily into a residence—even into closet space.

The Quiet Drive is ideal for a home, maintaining an environment that remains serene while Soft Start and Stop technology ensures a comfortable ride. And each Everest elevator is custom created in the U.S.A. to offer a choice of car sizes and design options that make it the ideal addition to new or existing multi-level homes.



**Official Residential
Elevator of the
2012 and 2013
NAHB Show Home**

STATE-OF-THE-ART FEATURES



Everest's customizable control trimouts complement a wide selection of wall panels, hand rails, door sills, and ceiling options



Distinctively modern, Everest's user-friendly control panel includes a color LED touchscreen and an integrated phone.



Reliable, counterweighted in-line geared drive provides affordable lifting power.



Optional clear sliding accordion gate permits a clear view of car's interior

INNOVATION THAT FITS A HOME AND A BUDGET

Reliable, Proven Drive. The technology of Everest's counterweighted in-line geared drive offers quality, capacity and reliability at an affordable price point.

Quiet Drive System with Soft Start and Stop technology maintains a peaceful home and an incredibly smooth ride.

Color LCD Control Panel. Interactive design in a stainless steel wall panel with user-friendly touchscreen and integrated telephone.

Solid Simple Design. Engineered for simple installation and minimal maintenance. Motor and electric controllers are top-mounted to eliminate the need for a separate machine room.

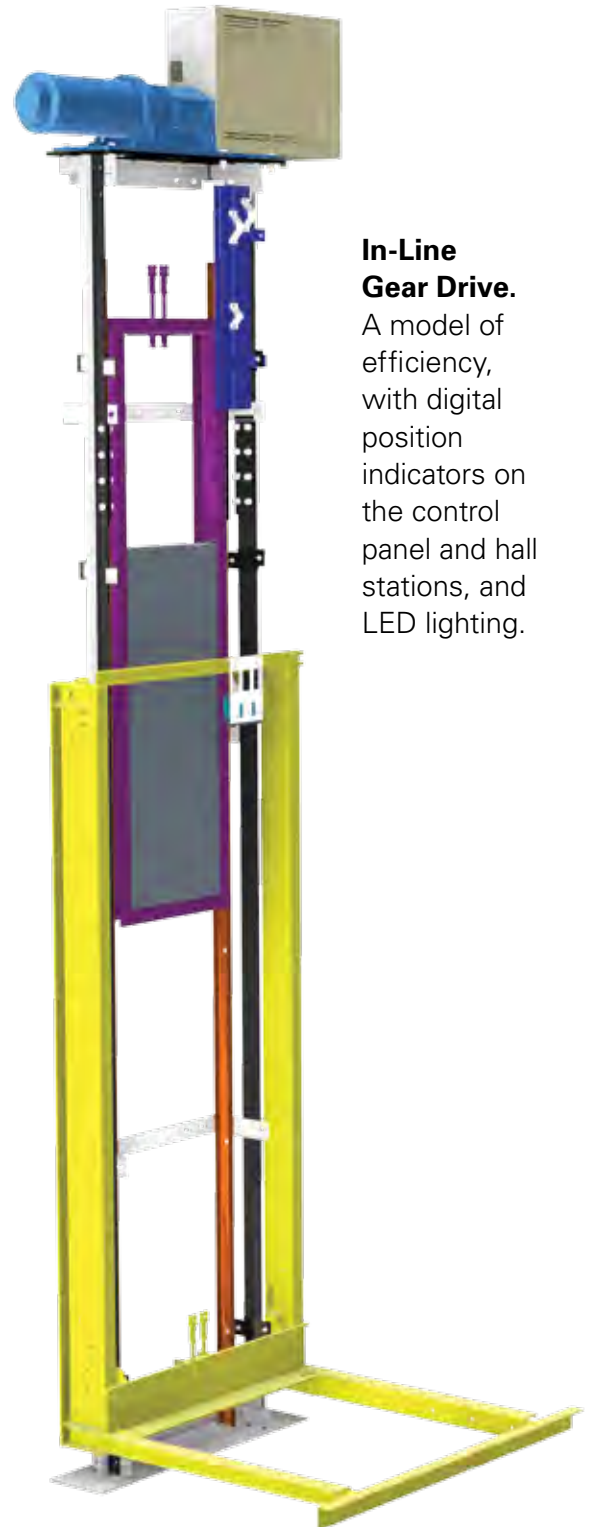
Custom Finishes & Fixtures. Everest can be customized to blend with home décor from traditional to contemporary. Choose from high quality fixtures including optional wood veneers, brushed stainless, and brushed bronze finishes.

Green Features. Counterweighted in-line gear system is energy efficient. Clean, energy-saving low-voltage LED lighting. Small footprint requires less material and construction than an additional staircase.

"Staying in their own homes as they age is important to nearly all adults 50+"*

*2011 survey of over 29,000 adults age 50+...© AARP reprinted with permission.

More than ever before, customers want solutions that help them remain at home as they age. Everest elevators meet this increased demand with their small footprint design that offers an innovative solution for new homes and renovations.



In-Line Gear Drive. A model of efficiency, with digital position indicators on the control panel and hall stations, and LED lighting.

General Specifications, Features & Options

General Specifications	Everest
Drive System:	In-Line Geared
Capacity:	950 lbs. (431 kg.); 750 lbs. (340 kg.) Optional
Travel Height:	10' Standard; up to 50' Optional
Number of stops:	2 Standard; up to 4 Optional
Speed:	40 fpm (.2 mps)
Cab Size:	36" x 48" Standard; 40" x 54" Optional
Interior Height:	7' (2.1 m) Standard; 8' Optional
Overhead Height:	9' min (2.7 m)
Pit Depth:	6" (15 cm) Standard
Electrical Requirements:	230 VAC, 10 AMP, 60 HZ, single phase
Openings:	Type 1 Standard; 2-5 Optional
Programmable Logic Controller (PLC):	Yes
Non-selective Collective Automatic Operation:	Yes
Self Diagnostic System with Digital Display:	Yes
Single Floor Designated Car Homing:	Yes
Alarm and E-stop:	Yes
Uninterrupted Power:	Optional
Chain Safety Device:	Yes
Car Operating Panel:	Digital touch screen on brushed stainless steel panel; integrated telephone.
Floor Position Indicator:	Digital Display
Hall call stations w/ call button & car here indicator:	Yes, Brushed Stainless Steel Standard; Brushed Bronze Optional; Ethernet Connectivity to House Network Available
Automatic Operation:	Yes
Recessed LED Lights:	2 Standard
Car Light Supply:	12 VDC
Upper and Lower Final Limits:	Yes
Car Top Switch:	Yes
Electromechanical Hoistway Door Interlocks	Yes
Manual Lowering Device:	Yes
Car Wall Paneling:	Melamine Standard; Multiple Wood Veneers Optional



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