



America's Lift Leader™



SIERRA INCLINE PLATFORM LIFT



The **Sierra IL500 Inclin Platform Lift** allows for a wheelchair or scooter to easily travel up to 40-feet on a straight stairway. Maximum chair length is 36".



*The Sierra IL500 shown with optional fold-down seat, emergency stop switch and 90° Platform for multi-sided access.*

*Platform folds to save space when not in use, allowing ambulatory people to climb the same stairs*

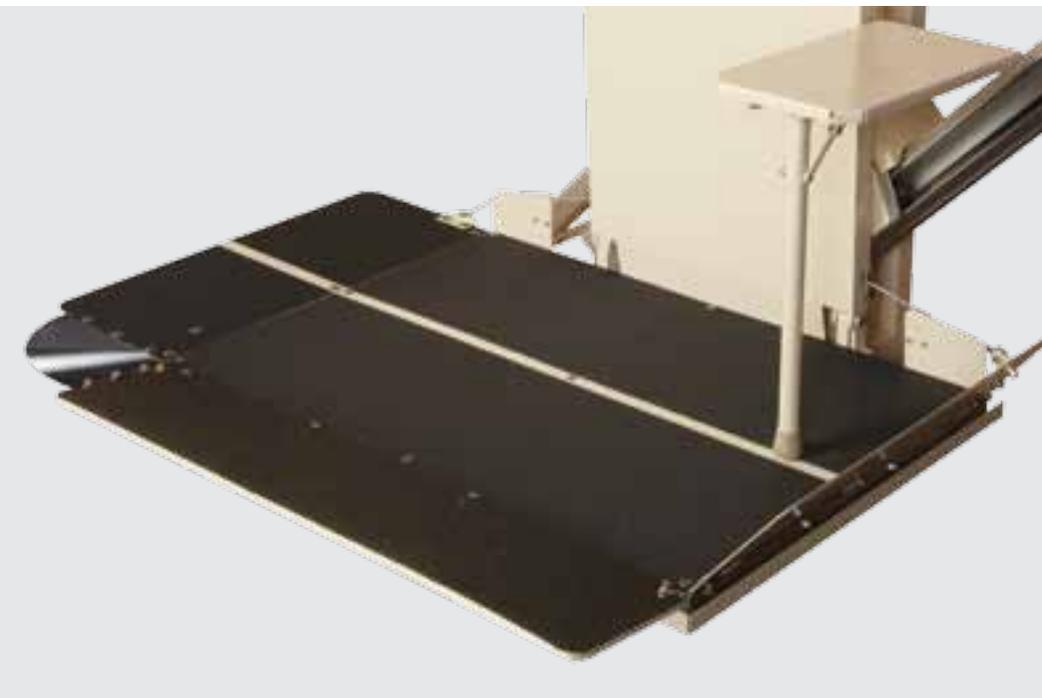


**Standard Residential Staircase Width**



**13" wide when folded**

*Free-standing post kit eliminates need for any wall mounting.*



# RESIDENTIAL ACCESS THE ALL-NEW SIERRA IL500

## “Staying in their own homes as they age is important to nearly all adults 50+”\*

More than ever before, customers are demanding **innovative solutions** to enable them to stay in their homes as long as possible. With a full range of solutions for practically any situation and budget, Harmar extends our commitment to **making homes fully accessible** with the all-new **Sierra Inclined Platform Lift**.

Sierra IPLs are ideal for users when a stairway lift doesn't accommodate their accessibility needs or a vertical platform lift doesn't fit a residential application. Designed to carry a wide range of wheelchairs and scooters, flexible with an integrated seat option, easy to use, and a **500-pound capacity**, the innovation in the residential-only IL500 is **unrivaled**. It is light enough to allow installation by a single person and mounts in such a way that the main carry load is supported by step brackets. Requiring no wall modifications saves significant time and keeps installation costs down.

**At Harmar, we deliver innovation that matters to you and your customer, and back it up with the best customer service and most experienced support teams in the industry. Experience The Harmar Difference today.**

### Sierra Benefits:

- **Cost-Saving:** Designed for a single-person install and no major load-bearing wall modifications
- **Free-Standing Post Kit:** Allows for either a temporary or wall-free installation
- **13" wide when folded and a 500 lbs. capacity**
- **Indoor and Outdoor models**
- **Quality Assurance:** Every unit is weight tested before shipping
- **Multi-Use Rail:** Wall mounted guide rail doubles as a convenient hand rail
- **Platform Options:** Right, Left, 90-degree, and 25" or 27.5" widths



### INNOVATIONS



Unique "worm drive" system is energy efficient and does not need messy grease or lubricants



Safety sensors on carriage and platform stop the lift instantly when obstacles are present.



Fold-down Seat option for more mobile users.



Two Wireless Remotes Included for Convenient Accessibility

\* (Based on a random survey by AARP of over 29,000 adults age 50+ states, the district of Columbia, Puerto Rico and the Virgin Island between January 2-31, 2011.)  
Copyright © 2011 AARP Research & Strategic Analysis, Reprinted with Permission.

## Features

General Specifications	Sierra
Rated Load:	500 lbs. (227 kg)
Drive:	Rack and worm gear / 24 VDC 1/8 HP motor with brake
Power Supply:	115 VAC 15 amp grounded circuit
Control Circuit:	24 VDC
Platform:	25" x 36" Manual fold, gas shock assisted Power folding ramps for entry and exit
Folded Width:	13" folded
Travel:	40 feet maximum
Speed:	14 feet per minute
Controls:	Constant pressure rocker switch on platform Infrared Call / Send Control
Safety Design Standards:	ASME A18.1, Section 6 - Incline Platform Lifts
Safety Features:	Overspeed governor Upper and lower landing limits Upper and lower final limit Ramp obstruction sensors Under platform safety pan obstruction sensors Drive chassis obstruction sensors Non-skid surface
Warranty:	2-Year on parts / 1-Year outdoor model 10-Year on gear rack 1-Year on batteries

## Optional Accessories

Description	Item #
27.5" x 36" Platform (36.5" minimum width required):	IL515
27.5" x 36" 90 Degree Exit Platform:	IL520
Fold-Down Seat:	IL525
Free-Standing Post Kit (each - # treads / 2):	IL530
Outdoor Package:	IL5000D
Key Lock (Unit Only - Disable All Controls):	IL510
Emergency Stop Button:	IL511
Additional Foot of Track (Includes Track, Handrail and Mounting Brackets):	IL500R



800-833-0478 | [www.harmar.com](http://www.harmar.com)

