

Waiver:

This data sheet is for guidance only and must not be used for proper working drawings. Please contact Stannah Lifts for particular details before proceeding. Owing to our policy of continual improvement we reserve the right to alter specifications and dimensions without prior notice.

For guidance only

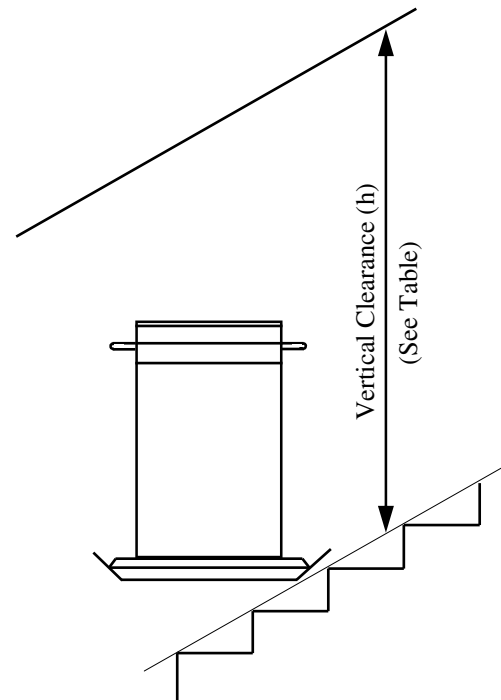
THE STANNAH STAIRISER CR

Curved Rail
Wheelchair Platform Stairlift
Headroom and Controls

Stannah

Headroom

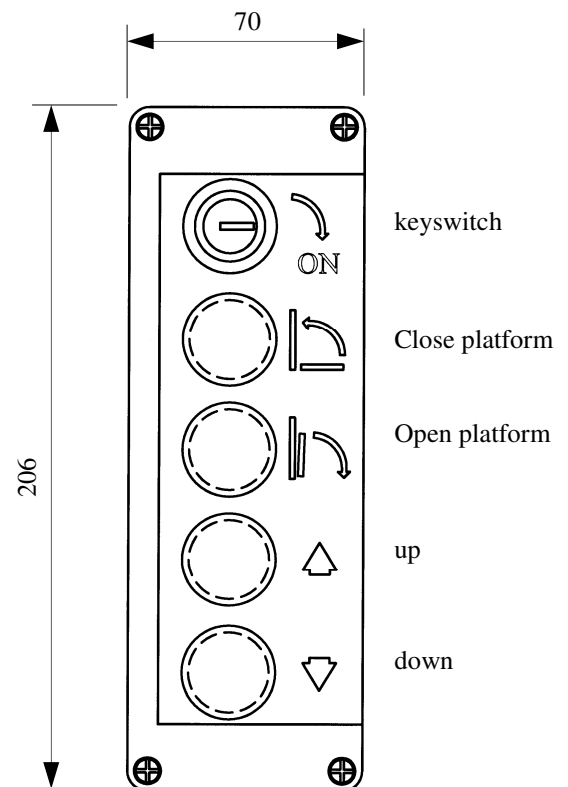
- ◆ The achievement of adequate headroom is critical to ensure that use of the installed lift does not present a hazard to the user.
- ◆ The lift is intended for only seated persons - thus headroom required is less than would be the case for a standing user.
- ◆ Exact clearances depend on the arrangement of individual lifts; however, the table below provides some guidance values.
- ◆ If headroom is considered to be marginal, it is imperative that exact requirements are established before proceeding. Stannah can provide a feasibility drawing upon request.



Headroom Clearances

Angle of Stairs (Deg.)	'h' - standard (mm)	'h' - 180 parking (mm)
20	2065	2145
25	2106	2189
30	2156	2243
35	2218	2310
40	2295	2393
45	2391	2497

Controls



Notes on Headroom Dimensions

- ◆ Values shown in the table should be achieved over the full length of the stairs.
- ◆ 'Standard' clearance applies to all applications except where the rail is arranged to allow '180 deg parking' (see Information Sheet ACL 512 for explanation of parking options).
- ◆ Dimensions in mm measured vertically from a line along stair noses.

Controls

- ◆ Landing control stations are positioned to ensure easy access by lift users or an attendant.
- ◆ To maintain maximum safety, all controls operate as 'constant pressure'.
- ◆ Platform controls - Joystick, keyswitch & stop button.
- ◆ Landing controls - Fitted with keyswitch & buttons for direction & fold operations. Can be flush or surface fixed.
- ◆ Lift calling procedure - To prevent calling or sending of an unfolded platform from an unsighted landing control station, the constant pressure landing direction controls will only operate with the platform folded.
- ◆ *Drive Cabinet* - a lockable cabinet of size 400mm square x 155mm deep houses all control switchgear & drive electrics. Usually fitted to wall at upper landing.
- ◆ For security, each landing and platform control must be unlocked individually before it can be used.

INFORMATION SHEET
No. ACL 514
 09.08.18