



Stannah Stairiser CR

Quick Reference Guide

Platform Sizes:	850mm x 750mm standard 900mm x 800mm Optional 1000mm x 900mm Optional
Width of lift only over the staircase:	106mm wall mounted 168mm stair tread mounted
Width of folded lift when parked (inc rail):	273mm wall mounted 335mm stair tread mounted
Minimum width of staircase: 850 x 750 for lift to travel (straight section) (inc running clearance of 83mm)	1013mm wall mounted 1075mm stair tread mounted
Minimum width of staircase: 850 x 750 for lift to travel (curved section) (inc running clearance of 83mm)	1106mm wall mounted 1168mm stair tread mounted
Bottom of Stairs (landed lift dim.) 850 x 750 (Dependant on stair riser)	1044mm to 1089mm for tubes 1181mm to 1226mm to land lift
Wheelchair size (add to landed platform for access / egress dimensions):	1120mm
Safe working load:	200Kg
Standard Colour: (Other colours available as option)	Pale grey (Ral 7035)
Drive unit sizes	Integral: 414mm x 210mm x 148mm dp Floor mounted: 1000mm x 500mm x 300mm dp
(upto 15m of rail, upto 4 bends of 90°)	
(over 15m of rail, upto 8 bends of 90°)	



Power Supply:	Dedicated 230V single phase for up to 2x180° bends (20A); 420V 3 phase otherwise (10A per phase).
Horizontal travel required when tubes are at less than:	20 degrees
Stanchion support is:	60mm x 60mm
On footplate size of:	150mm x 135mm
Bolts (3 off stair tread mounted):	M16 expansion fixings (concrete) M10 bolts/nuts (steel)
Vertical distance between tubes:	600mm
Supports spaced at:	approx. every other step
Turn to meet nose: (measured top nose to wall)	650mm approx.
Control panel dimensions:	400mm x 400mm x 155mm (plus 36mm lock handles)
Park on top landing: (with drive unit in line)	2000mm approx. beyond top nose
Top tube approx. above pitch:	1100mm nominal

Warning: Headroom of 2 metres is RARELY ENOUGH!!

Warning: Be aware of remaining clear widths for Part M.
Advise client, it is his responsibility to consider.

If in doubt: Drawing Office will advise.