

Stannah Microlift

Engineering data 50kg Low Headroom



50kg Low Headroom

Model	Total Capacity	Width	Car Depth	Height	Car Entrance Width	Car Entrance Height	Serving Height	Shaft Width	Shaft Depth	Pit Depth	Headroom
50C LH	50kg	620	620	800	520	770	800	900	900	–	2200

Notes:

All dimensions are nominal and in mm.

Please contact us with your requirements for this model.

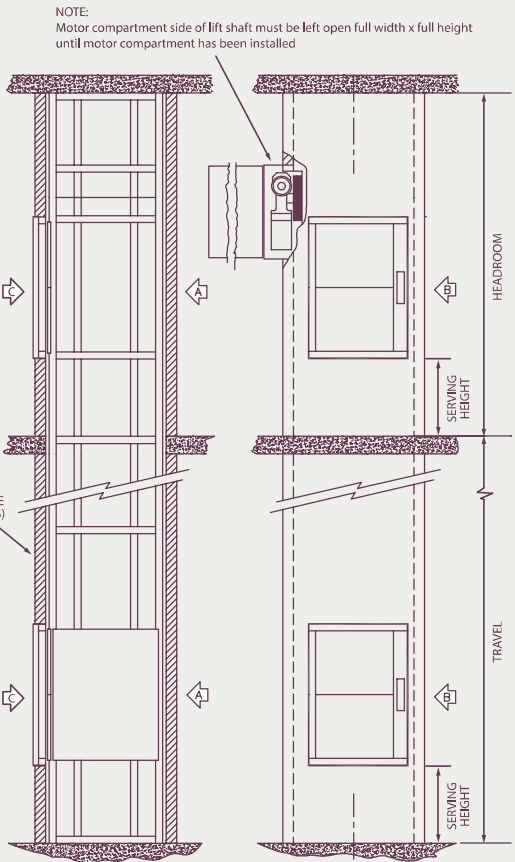
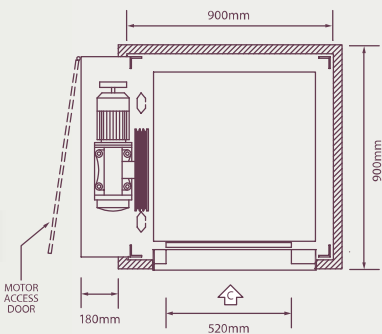
Important notice

This data sheet is for guidance only and must not be used for proper working drawings.

Please contact Stannah for particular details before proceeding. Owing to our policy of continual improvement, we reserve the right to alter specifications and dimensions without prior notice.

Choice of entrance configurations:

Entrances are available on up to two sides – please call us for further information.



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Specification

- Car:** Constructed in mild steel, finished in grey baked enamel RAL 7038 with a stainless steel base and a removable stainless steel shelf. The car can also be finished in stainless steel.
- Speed:** 0.35m/s
- Entrances:** The landing entrances are protected by high quality rise and fall shutters which are fitted with safety locks and can be finished in either grey baked enamel RAL 7038 or stainless steel. Hinged doors are available as an option on all models.
- Car entrance protection:** The lift car entrance is protected by a rise and fall shutter which protects goods from falling whilst the lift is in motion. Lifts fitted with hinged doors will be fitted with a collapsible gate protecting the car entrance.
- Entry choice:** Entrances are available on up to two sides – please refer to the diagram overleaf for more information.
- Control:** Fully automatic push button control with call and send buttons at each entrance for ease of use.
- Indicators:** “Lift arrival”, “lift occupied” and “lift position” indicators are fitted at each entrance, together with an audible lift arrival buzzer.
- Travel:** Up to 12 stops over a total distance of 30m of travel.
- Mounting:** The Microlift is supplied with a structure-supported frame which is galvanised for longer life. We do not require a separate motor room or “load-bearing” lift shaft.
- Motor:** Mounted at the side of the lift structure, the smooth, quiet motor drives a high quality reduction gearbox fitted with a traction vee-sheave. An electro-magnetic disc brake is supplied, with emergency release mechanism. The reliable controller and counter-balance drive system ensure electrical consumption is minimal.
- Power Supply:** A 415V three-phase supply is preferred, but a 240V single-phase supply is also available as an option.

Full safety compliance:

Complies with the Essential Safety Requirements (ESRs) of the Machinery Directive 2006/42/EC and EN 81-3 where applicable.



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Safe maintenance access

The lift owner is responsible for ensuring a service engineer is able to access the motor compartment in a safe manner.

Access doors to the motor compartment are required on one or two faces of the lift shaft, depending on the configuration of the lift. The doors must be hinged and lockable.

Our builders work drawings contain more detailed information on this topic but please do not hesitate to contact us if you have any questions.

Stannah Microlifts

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