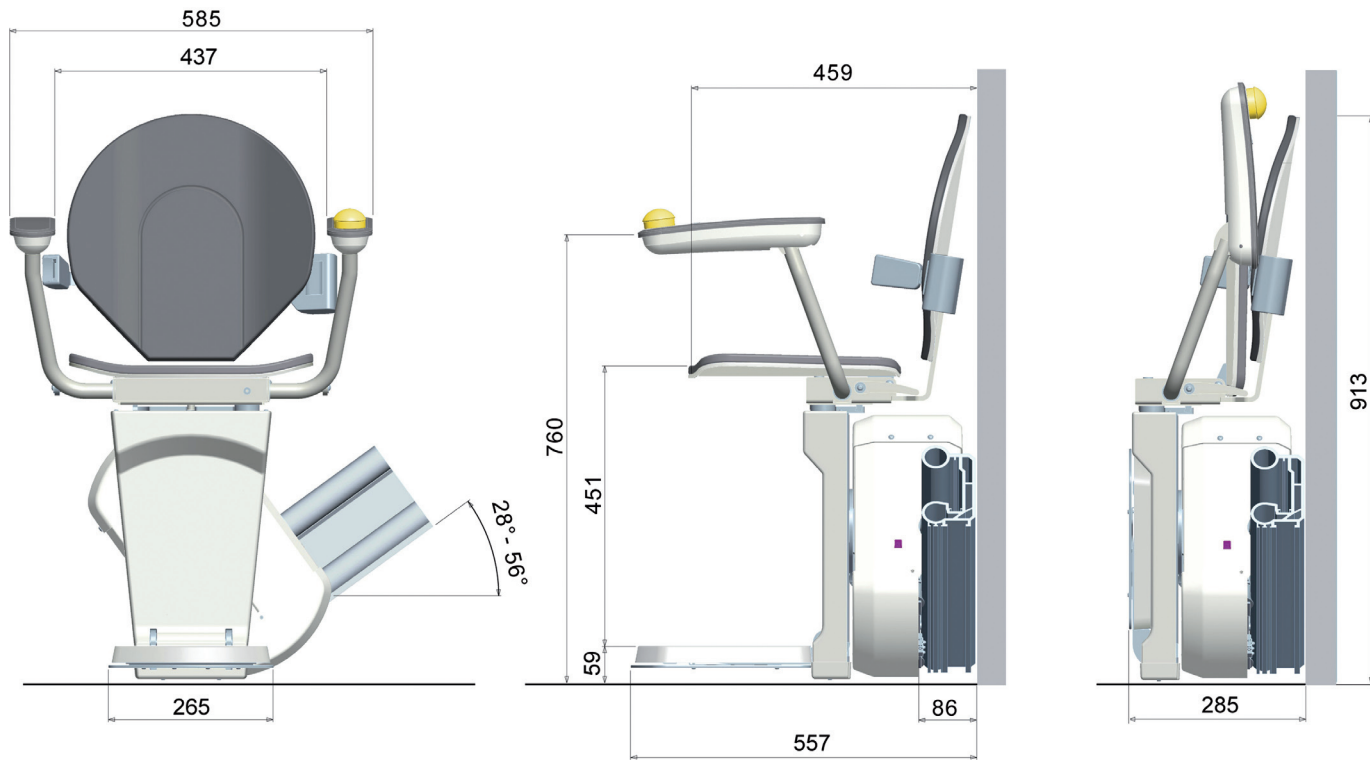


# OTOLIFT PARALLEL



All dimensions measured from the wall are nominal. The presence of certain obstructions, and technical changes to the product, may affect the dimensions as illustrated in this document. Measurements are in millimetres. No rights can be obtained from this datasheet.



# OTOLIFT PARALLEL DATASHEET

## CHAIR

**Seat type** Extra compact arm chair with swivel option left or right at top of stairs to provide face landing.

**Materials** Steel frame, seat and backrest with flame retardant upholstery.

**Finish** All steel parts are epoxy powder covered.

**Armrests** Cast aluminium armrests with PP plastic coverings mounted on steel arm supports.

**Switches** Main switch and control switch are both integrated in one armrest.

**Max. depth** In folded position is 285 mm.

**Load** 130 kg with inclination angle up to 56°.

**Safety** Safety belt and safety switches on the side panels, under the carriage and foot rest.

## CARRIAGE

**Construction** Welded steel frame, cast aluminium motor/gearbox.

**Finish** Epoxy powder coated.

**Motor** DC motor 24V 300 W.

**Start** Soft start en stop.

**Electronics** Micro processor control unit for motor-control.

**Servicing** Annually servicing is standard.

**Batteries** 2 x 12V, 7Ah.

**Noise level** Maximum operating level 40 dBA.

## FOOTREST

**Construction** Welded steel frame covered with anti-slip TPE top layer.

**Finish** All steel parts are epoxy powder coated.

**Folding** The folding of the footrest is manually operated.

**Safety** Bottom side is provided with a safety panel, operating in both ways of direction of travel.

## RAIL

**Construction** Extruded aluminium rails.

**Finish** Anodized.

**Fixing** Simple legs with base-plate, screwed only to staircase. Wall-fixation also possible.

**Length** Max. 8 meters.

**Rail wiring** Through the rail.

**Drive method** Toothrack and pinion.

**Max inclination** Up to 56°.

**Starting options** Foldable rail.

## OTHER PARTS

**Remote controls** UV mobile remote controls with light touch switches powered by 2 AA batteries.

**Charge unit** Wall mounted.