

Premium quality at the push of a button:

Space-saving stairs with concertina stair Elektro



The benefits at a glance

- + Especially high-quality and weather-resistant hatch box, supplied ready to install.
- + The entire element is water-repellent and is made to withstand the wind and weather.
- + The low-noise electric motor extends and retracts the concertina stair fully automatically at the push of a button.
- + Ready for installation with standard accessories: telescopic handrail, fitted on right, pluggable white plastic cover strips, operating pole, mounting screws, professional installation package



RWA
Optional



Configure this product at
masstrepfen.de.

Technology and product characteristics

Energy label	<ul style="list-style-type: none"> + building element: 0.37 W/m²K* + bottom cover: 0.58 W/m²K* + top cover: 0.68 W/m²K*
Energy efficiency	<ul style="list-style-type: none"> + all-round rubber gasket (triple) + air permeability class 4 tested** + thermally insulated trapdoors in sandwich design
Top lid	<ul style="list-style-type: none"> + metal flashing with galvanised sheet steel / aluminium sheet for structural opening widths of 90 cm and above + lock using Roto NX hardware + edge glued for protection against weather + incl. rubber hollow profile seal (double) with connection profile for roof membrane + impermeable to driving rain (Class E1200) + stop on right as standard
Hatch box and trapdoor	<ul style="list-style-type: none"> + side customer-provided insulation max. 40 mm + white + including additional treads in the hatch box + installation allowance: 2 cm + from a box height of 160 cm, it is necessary to divide the hatch box horizontally
Stairs	<ul style="list-style-type: none"> + aluminium concertina stair, treads: 25 – 38 cm wide / 14 cm deep (made of pressure die-casting) + load bearing capacity 200 kg + depending on the structural opening width, it may be possible to fit deeper or wider steps in the aluminium profile (43 – 58 cm wide, 16 cm deep)
Electronics	<ul style="list-style-type: none"> + operating voltage 24 volts, input voltage 230 volts with Europlug + low-noise motor, emergency power supply via batteries + emergency release for manual operation can be triggered from above and below + automatic limit stop and safety stop + control unit with a wall-mounted button

*calculated by manufacturer according to DIN EN ISO 6946 **certified by IFT Rosenheim according to DIN EN 12207 / 12114