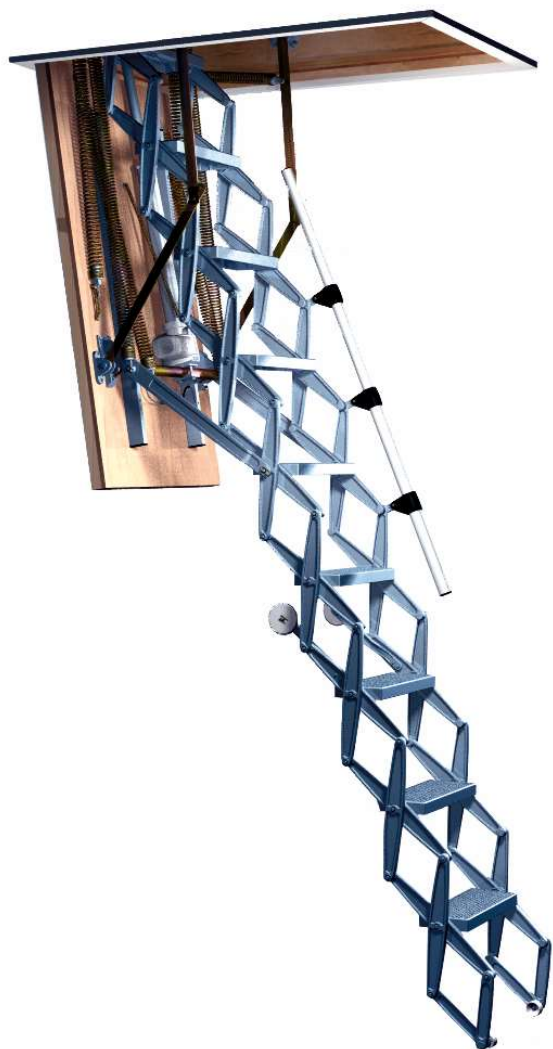


Supreme Electric Loft Ladder...



...strength, safety and convenience

The Supreme Electric loft ladder is manufactured from high strength die-cast aluminium alloy components and supplied with a laminated wooden hatch box and insulated trapdoor. The low-noise electric loft ladder opens and closes effortlessly in just a few seconds.



Key benefits at a glance

- Ease of operation and convenience.
- Low-noise electric motor with emergency back-up power supply.
- High strength, heavy duty.
- Load capacity of 200kg per step.
- High energy efficiency of 0.58 W/m²K.
- Suitable for very high ceilings.
- Large steps for comfort and safety.
- Available in standard sizes or made-to-order with a wide range of options and accessories.

Key features

| | |
|------------------------------|---|
| Material: | Pressure die-cast aluminium |
| Operation: | Electric retractable ladder |
| Load capacity: | 200kg per step |
| U-value: | 0.58 W/m ² K |
| Air permeability: | Class 4 certified |
| Max floor-to-ceiling height: | 4.6m |
| Quality: | Compliant to EN 14975 (DN 4570) |
| Warranty: | 2-year full warranty and 10-year parts warranty |



Supreme Electric loft ladder with optional steel door and red powder coat finish

Overview

The Supreme Electric loft ladder is manufactured from high strength die-cast aluminium alloy components supplied complete with a laminated wooden hatch box and a 62mm thick sandwich construction insulated trapdoor. The low-noise electric loft ladder is controlled via a one-button control unit or optional infrared remote control, which opens and closes the ladder effortlessly in just a few seconds. It also features an automatic limit and safety stop and has an emergency power supply.

Large steps and pre-assembled telescopic handrail offer comfort, safety and ease of egress.

Standard features

- Electric retractable (concertina) loft ladder
 - Easy to operate
 - Convenience
- Retractable ladder manufactured from pressure die-cast aluminium
 - Lightweight
 - Strength
 - Stability
 - Durability
- High strength, heavy duty loft ladder, with a load capacity of 200kg per step
- Supplied assembled in a hatch box with insulated trapdoor
 - Trapdoor supplied with a white finish to the underside
 - Standard hatch box height of 240mm, but can be specified for heights of up to 1170mm
- High energy efficiency (U-value of 0.58 W/m²K, certified by IFT Rosenheim according to DIN EN 12207 / 12114)
 - Reducing loss of heat and lowering energy costs
- Class 4 air permeability certified
- Available in standard hatch sizes for floor-to-ceiling heights between 2200mm and 2790mm
- Can be made-to-order to meet your exact dimensional requirements, for floor-to-ceiling heights of up to 4600mm (contact us for details)
- Large steps / treads for improved safety, comfort and ease of egress
 - Maximum stair width supplied to fit your floor-to-ceiling height and opening width
 - Step width ranges from 250mm (for a 625mm opening width) to 580mm (for opening widths of 1005mm and over).
 - Step depth from 140mm (for steps up to 380mm wide) to 160mm (for steps between 430mm and 580mm wide)

Accessories

- WDL insulation and sealing tape for an airtight connection between the loft ladder hatch box and the building
- Retractable ladder powder-coated in RAL colour
- Installation/assembly aid
- Protective railing for opening
- White wooden cover strip



for an airtight connection between hatch box and ceiling

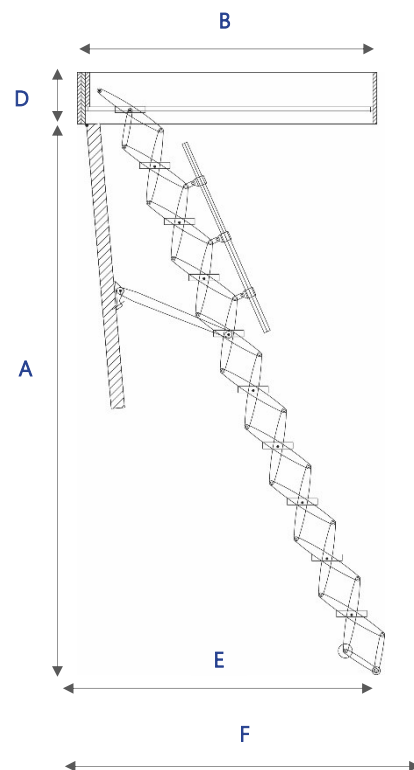
Dimensions

The Supreme Electric is available in a range of standard dimensions:

| Part number | A Floor-to-ceiling height (mm) | B Opening length (mm) | C Opening width (mm) | D Case height (mm) | E Set down point (mm) | F Swivel range* (mm) |
|------------------------|-----------------------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|
| SUP-2790-1200-700-ELEC | 2790 | 1200 | 700 | 240 | 1440 | 1520 |
| SUP-2790-1300-700-ELEC | 2790 | 1300 | 700 | 240 | 1440 | 1520 |
| SUP-2790-1400-700-ELEC | 2790 | 1400 | 700 | 240 | 1440 | 1520 |

* This is the required minimum clearance in front of the ladder to extend/retract.

If you have specific dimensional requirements, the Supreme Electric is available made-to-measure for ceiling openings ranging between 1100mm to 1600mm long and 625mm to 1200mm wide, and for floor-ceiling heights up to 4.6m. Please contact us for details and to arrange a quotation.



High-quality die-cast aluminium concertina loft ladder



Quality

The Supreme Electric loft ladder is manufactured to EN 14975 (DN 4570).

Supplied with a 2-year full warranty, 10-year parts warranty (ladder and hatchbox components) and 2-year warranty on the electric motor and standby batteries.

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The
preferred
choice



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