



On-site requirements

TYPICAL APPLICATIONS

OUR VERSATILE CABIN LIFT CAN BE INSTALLED IN A VARIETY OF DIFFERENT SITUATIONS.

The following are **only a small selection of solutions we can offer.**

Your location is different? Call us and we will provide an evaluation free-of-charge!

Fig. 1 To provide access to attic floor

Fig. 2 Door fitted into building extension wall

Fig. 3 To gain access to patio roof

Fig. 4 With a side exit and double swinging doors



Fig. 1

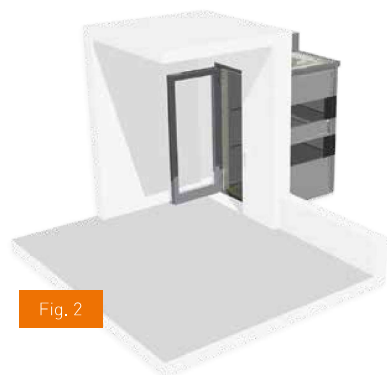


Fig. 2



Fig. 3



Fig. 4

TECHNICAL DETAILS

STANDARD CABIN EQUIPMENT

- Cabin fitted with walls and doors on 3 sides
- Cabin side facing towards building functions as a sliding wall
- Handrail with integrated operating elements
- Emergency telephone
- Emergency stop button
- Anti-crushing protection integrated into platform floor and ceiling
- Platform floor is fitted with a non-slip surface

COLOURS

- Standard finish: metallic silver (similar to RAL 9006)
- All RAL-colours are available on request (surcharge)

MATERIALS

- Cabin: stable lightweight steel-/aluminium-construction
- Supporting components made from galvanized, zinc-coated steel

EXTERIOR DIMENSIONS:

- Width 1450 mm
- Length 1500 / 1288 mm
- Height = Lifting height + 2550 mm
- Clearance height = min. 2630 mm from FFL in the upper hold and eaves outside (necessary space for mounting)

INTERIOR DIMENSIONS:

- Effective platform floor area 1250 x 1250 mm
- Optional 1250 x 1050 mm
- Cabin headroom 2000 mm
- Clearance width for Cabin door 1050 mm
- Clearance width for Building door 815 mm

MAXIMUM LIFTING HEIGHT

- 13 metres

NO. OF STATIONS

- 2-6

PAYLOAD / OPERATING SPEED

- 275 kg
- up to 0,15m/s

SHAFT PIT

- not required
- minimal access height of only 60 mm

OPERATING CONTROLS

- secure, key operated wall mounted remote control units
- access restricted to a select group of people
- lift without folding door: push button operation - the button must be pressed and continuously held for travel
- lift with folding door: Automatic travel - a single push activates travel movement

INSTALLATION

- mounted directly onto wall of building
- can also be installed onto buildings with insulated façade

GUIDE SYSTEM

- galvanised C-profiles
- 4 castor wheels on cabin

POWER TRANSMISSION

- provided by 2 chains, looped over the top ends of the guide rails
- motorised door actuators are optional extra (surcharge)

DRIVE UNITS

- 1 electric motor with flat gear

NOISE LEVEL

- less than 70 dB (A)

POWER SUPPLY

- 230V Mains supply: L/N/Earth
- protected by 16A fuse

EMERGENCY RESTRAINING DEVICE

- catch hook fitted in guide rails

SAFETY APPROVAL

- TÜV Austria EU-certified, in acc. with latest EU-machinery guidelines
- CE-labelled