

Attic ladders



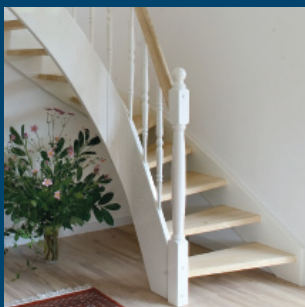
Space saving staircases



Modular staircases



Spiral staircases



Main staircases



*The safe way up!..*



# Profi Plus

## Wooden attic ladder

- 3-section folding attic ladder  
- requires no headroom or storage space in the loft.
- Supplied with plastic architraves for extra finish.
- Draught excluder contained in casing and trapdoor with 70-mm insulation prevents loss of heat and draught.
- Air sealing: Class 4
- 8 standard sizes. Also available as special measure. Floor-to-ceiling heights up to 332 cm as special measure.
- Sturdy spring counter balancing system for smooth and effortless operation.
- Nice finish with white-faced trapdoor and primed casing.
- Non-slip treads and plastic feet for extra security.
- Hidden trapdoor hinges make it easy to paint, varnish or clad the trapdoor.
- Specially developed height adjustment system.
- Casing and trapdoor with a rebate for extra tight closing.
- Easy operation – delivered with espagnolette lock with two bolts and push/pull rod made of wood.
- Ladder assembled for easy and quick installation.
- Tested according to EN 14975:
  - test load 265 kg,
  - max working load 150 kg.

# Profi Plus

## Technical data (model no. 49000)

Model no.	Casing size (E)	Opening size (D)	Floor-to-ceiling height max. (A)	Casing height	Number of treads	Max. landing space (B)	Max. swing clearance (C)
49611	109,5 x 57,6	112 x 60	262 cm	19 cm	11	120 cm	161 cm
49612	117,5 x 57,6	120 x 60	285 cm	19 cm	12	142 cm	166 cm
49613	127,5 x 57,6	130 x 60	285 cm	19 cm	12	142 cm	166 cm
49614	137,5 x 57,6	140 x 60	285 cm	19 cm	12	142 cm	166 cm
49711	109,5 x 67,6	112 x 70	262 cm	19 cm	11	120 cm	161 cm
49712	117,5 x 67,6	120 x 70	285 cm	19 cm	12	142 cm	166 cm
49713	127,5 x 67,6	130 x 70	285 cm	19 cm	12	142 cm	166 cm
49714	137,5 x 67,6	140 x 70	285 cm	19 cm	12	142 cm	166 cm

### Special measure:

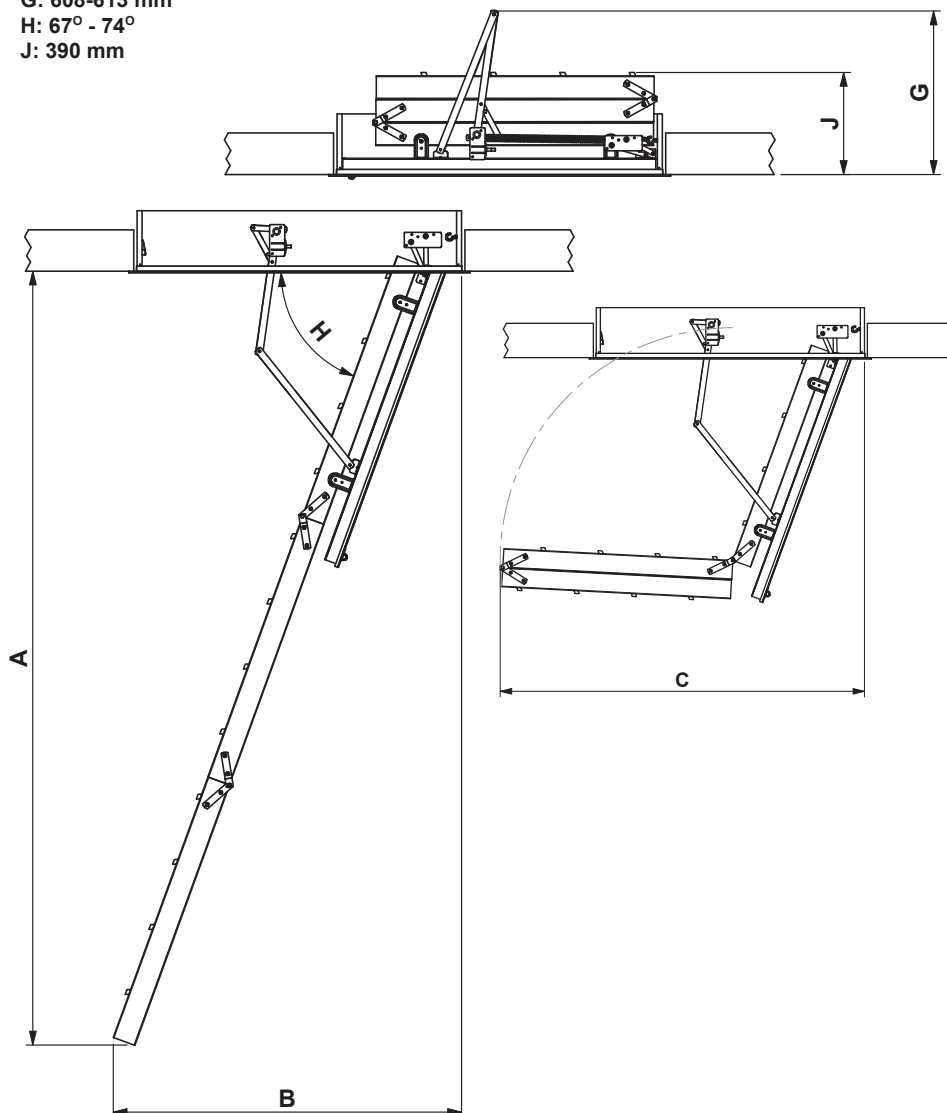
Length min: 109,5 cm, max 157,5 cm, width min.: 47,6 cm, max: 97,6 cm. Length + width cannot exceed 240 cm however (casing size). By floor-to-ceiling heights exceeding 285 cm, the min. length of the casing size is 137,5 cm.

Casing height for special measures: min. 19 cm - max. 80 cm.

G: 608-613 mm

H: 67° - 74°

J: 390 mm



### Casing

Material: blockboard, white

Thickness: 18 mm

Height, standard: 190 mm

Unless otherwise specified:

Height, special: 190 mm

The lower edge of the casing is rebated and has a draught excluder, which ensures tight closing.

### Trapdoor

Material: 70 mm spruce frame, 70 mm insulation and white masonite plates on both sides.

Thickness: 76 mm

Insulation: 70 mm polystyrene

Insulation coefficient: 0,46 W/m<sup>2</sup> °C

### Ladder

Material:

treads: beech

strings: pine

Width: 400 mm

Distance between treads: 250 mm

### Tread dimensions

Thickness: 18 mm

Depth: 83 mm

### String dimensions

Thickness: 21 mm

Depth: 83 mm

All treads have a non-slip surface and treads and strings are dovetail assembled.

### Accessories

- Guardrail
- Metal handrail