

Attic ladders



Space saving staircases



Modular staircases



Spiral staircases



Main staircases





## Mini

#### Wooden attic ladder

- 4 section folding attic ladder fits very small opening sizes. Can be placed across the rafters in some cases.
- Supplied with plastic architraves for extra finish.
- Draught excluder contained in casing and trapdoor with 30-mm insulation prevents loss of heat and draught.
- Air sealing: Class 4 tested at IFT Rosenheim according to EN 12207.
- 2 standard sizes and 2 standard heights. Also available as special measure.
- Non-slip treads for extra security.

- Sturdy spring counter balancing system for smooth and effortless operation.
- Nice finish with white-faced trapdoor.
- Hidden trapdoor hinges make it easy to paint, varnish or clad the trapdoor.
- Casing and trapdoor with a rebate for extra tight closing.
- Easy operation delivered with push/ pull rod made of wood.
- Ladder assembled for easy and quick installation.
- Unique robustness: Tested according to EN 14975, test load 265 kg, - max. working load 150 kg.

# Mini

### Technical data (model no. 34000)

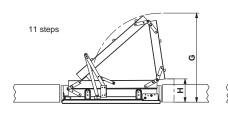
Model no.	Casing size (E)	Opening size (D)	Casing height	No. of treads	Max. landing space (B)	Max. swing clearance (C)
34608	85 x 57,6	87,5 x 60	14 cm	11	136 cm	132 cm
	85 x 57,6	87,5 x 60	14 cm	12	147 cm	132 cm
34708	85 x 67,6	87,5 x 70	14 cm	11	136 cm	132 cm
	85 x 67,6	87,5 x 70	14 cm	12	147 cm	132 cm

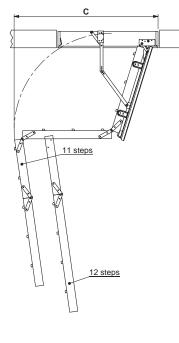
#### **Special measures:**

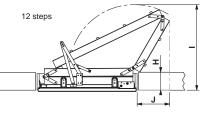
Casing length: min 85 cm, max 109,5 cm. Casing width: min 54,8 cm, max 80 cm. Floor-to-ceiling height max. 287 cm

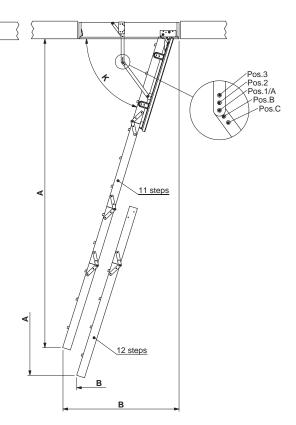
Floor -to-ceiling height max. (A)	11 steps cm	12 steps cm
Pos. 1/A	262,2	286,1
Pos. 2/B	255,1	278,4
Pos. 3/C	246,4	269,0

- G: 756 mm
- H: At 11 steps = 198 mm / at 12 steps =153 mm
- I: 722 mm
- J: 274 mm
- K: 64° 73°









#### Casing

Material:	spruce
Thickness:	18 mm
Height:	140 mm

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

#### Trapdoor

Material:	30 mm spruce frame,
	30 mm insulation and
	white masonite plates
	on both sides.
Thickness:	36 mm
Insulation:	30 mm polystyrene
Insulation coe	efficient: 0,96 W/m <sup>2</sup> °C
in insulated ar	ea calculated according
to EN 14975	

#### Ladder

Material:	pine		
Width:	400 mm		
Distance between treads: 250 mm			

#### **Tread dimensions**

Thickness:18 mmDepth:69 mm

#### **String dimensions**

Thickness: 21 mm Depth: 69 mm

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

#### Accessories

- Guardrail
- Mounting brackets
- Plastic feet