

TECHNICAL SPECIFICATION

ATTIC LADDER LWB

I. APPLICATION

The LWB is a basic wooden model of FAKRO attic ladders that is ideal for occasion use in areas where the basic insulation is needed. LWB attic ladder is equipped with insulated door with a plastic latch for positioning the hatch in the box, a gasket to reduce air leak and a handrail which assists in climbing up and down the ladder.

II. STRUCTURE

No.	Element	Description
1	Hatch	Insulated, sandwich type, beige. Thickness: 1". Thermal insulation thickness: ¾". Equipped with plastic latch - opening with use of a control rod.
2	Frame	Pinewood. Height: 5 ½". Gasket: 1x (installation by Customer).
3	Ladder	Wooden. Ladder width: 15". Stringer height: 3 ⅞". Distance between steps: 9 ⅞".
4	Steps	Wooden, equipped with anti-slip profile. Step width: 3 ⅞". Step length: 13 ⅞".
5	Standard Accessories	Metal handrail. Rod for opening.

III. DIMENSIONS

No.	Rough Opening	Room height
1	22,5" x 54"	7'10" - 10'1"
2	25" x 54"	
3	30" x 54"	

IV. TECHNICAL PARAMETERS

Maximum loading	350 lbs
Heat transfer coefficient	R-value: 3.7

**manufacturer's internal research*

V. COMPATIBLE ACCESSORIES

Ladder balustrade LXB-U	The balustrade is available in one standard size 30"x54" for all attic ladders.
Box extension LXN-B	The standard box height is 4". While ordering the LXN please provide ladder type and size.
Upper hatch LXW-B	The height of the upper hatch box is 7 ¾".
Plastic ends LXS	Before LXS installation cut the bottom segment according to instruction
Metal handrail LXH	Installation to top segment, as an additional handrail on the left side, handrail 29 ½".
Installation brackets LXX	Maximum ceiling height: 13 ¾"



3.7
R-value

350
lbs

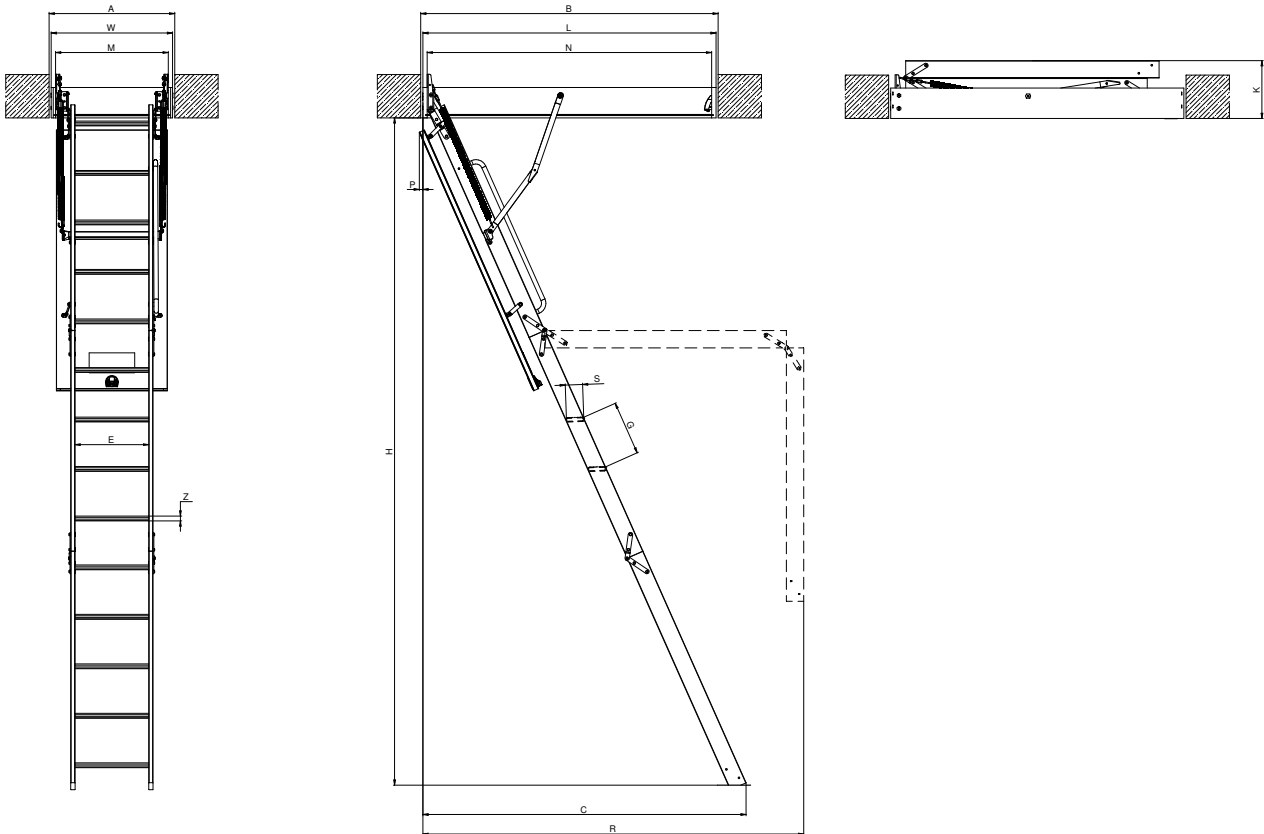
MAX. LOADING




VI. ASSEMBLY INFORMATION

Attic ladder is fully assembled. Only the gasket requires assembly in the box by the customer. The length of the last segment should be cut on-site to suit to existing ceiling height. Installation of the product must be carried out in accordance with the included fitting instructions.

Pre-installation, installation and safety instruction: <https://www.fakrousa.com/products/attic-ladders/wooden/>

VII. DETAILED DIMENSIONS



				
LWB		22 1/2 x 54	25 x 54	30 x 54
Manufacturer's part number		869257	869258	869259
Ceiling height	H	7'10" - 10'1"		
Rough opening	AxB	22 1/2" x 54"	25" x 54"	30" x 54"
Outside frame dimensions	WxL	22" x 53 1/2"	24 1/2" x 53 1/2"	29 1/2" x 53 1/2"
Internal dimensions	MxN	20 1/2" x 51 3/4"	23" x 51 3/4"	28" x 51 3/4"
Projection	R	69 1/2"		
Landing space	C	59 1/4"		
Folded ladder height	K	10 1/2"		
Board movement after opening	P	5/8"		
Step length	E	13 3/8"		
Step width	S	3 1/8"		
Step thickness	Z	7/8"		
Distance between steps	G	9 7/8"		
Frame height		5 1/2"		
Approx. Weight (lbs)		59	61	65