

# TECHNICAL SPECIFICATION

## ATTIC LADDER LMP

### I. APPLICATION

Folding section loft ladder **LMP** allows access to the attic space, even in very high rooms, while maintaining maximum comfort and safety of use. Supported room height range from 9'10" to 12'.

### II. STRUCTURE

No.	Element	Description
1	Hatch	insulated, sandwich type, thickness: 1 3/8". thermal insulation thickness: 1 1/8".
2	Frame	pinewood. height: 7 1/8" seal: 1x
3	Ladder	metal ladder width: 15" stringer height: 3 1/8" Distance between steps: 9 1/2".
4	Steps	metal, equipped with anti-slip profile. step width: 3 1/8" length: 13 1/4"
5	Standard Accessories	Plastic ends Handrail with unloading mechanism. Lightweight aluminum telescopic rod to open the hatch.

### III. DIMENSIONS

No.	Rough Opening	Room height
1	22,5" x 56,5"	9'10" - 12'
2	25" x 56,5"	
3	30" x 56,5"	

### IV. TECHNICAL PARAMETERS

Maximum loading	350 lbs
Heat transfer coefficient	R-value: 5.2

### V. COMPATIBLE ACCESSORIES

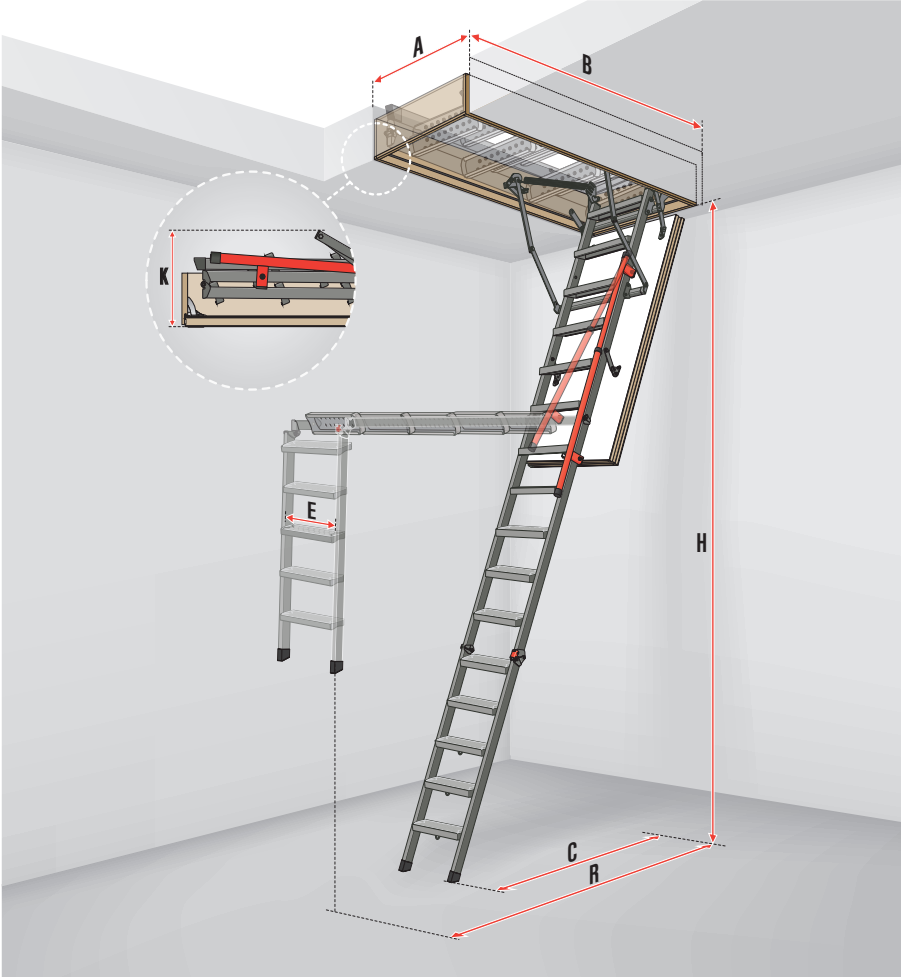
Metal handrail LXH	While ordering handrail please provide attic ladder type. Handrail can be mounted on the left or right side of ladder.
Ladder balustrade LXB-U	The balustrade is available in one standard size 30"x54" for all attic ladders.
Wooden trim LXL-W	The trims are available in size 30"x56,5" for smaller sizes have to be cut.
PCV trim LXL-PVC	The trims are available in size 30"x56,5" for smaller sizes have to be cut.
Box extension LXN	The standard box height is 4". While ordering the LXN please provide ladder type and size.
Upper hatch LXW	The height of the upper hatch box is 7 3/4".
Installation brackets LXX	Maximum ceiling 15 3/8" "






## VI. ASSEMBLY INFORMATION

The **LMP** Attic Ladder is delivered to the customer fully assembled and does not require any pre-installation work. 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.

## VII.DETAILED DIMENSIONS



<b>LMP</b>				
Rough opening	AxB	22 1/2" x 56 1/2"	25" x 56 1/2"	30" x 56 1/2"
Ceiling height	H	9'10" - 12'		
Outside frame dimensions		22" x 56"	24 1/2" x 56"	29 1/2" x 56"
Internal frame dimensions		20 1/2" x 54 3/8"	22 7/8" x 54 3/8"	28" x 54 3/8"
Projection	R	77 1/8"		
Landing space	C	57 1/8"		
Folded ladder height	K	12 3/8"		
Frame height		7 1/8"		
Approx. Weight (lbs)		102	108	114