

WOODEN  
LOFT LADDERS



# WOODEN FOLDING SECTION LOFT LADDERS

**LWK**  
KOMFORT



Insulated white hatch and handrail.

As the hatch is opened the hinge moves it away from the ladder, thus increasing space for added convenience.

Light hatch weight and method of 'click fixing' makes installation very simple.

The **LWK Komfort** ladder's innovative design ensures ease of use, a high insulation value and quick installation. It is equipped with an aesthetically pleasing, smooth white finish to the hatch, and a handrail as standard.


 stile ends (only in 3-section version)

 white hatch

 peripheral seal

 handrail

 non-slip treads set flush with ladder strings

 possibility of installing additional accessories, pages 56-61

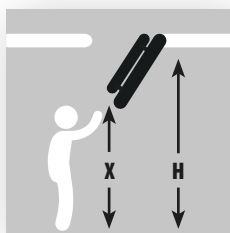
Technical specification:  
**permissible load of 160 kg**  
**hatch heat transmission coefficient  $U = 1.1 \text{ W/m}^2\text{K}$**   
**insulation thickness 3 cm**  
**hatch thickness 3.6 cm**

fully assembled,  
and ready for quick  
installation in the ceiling

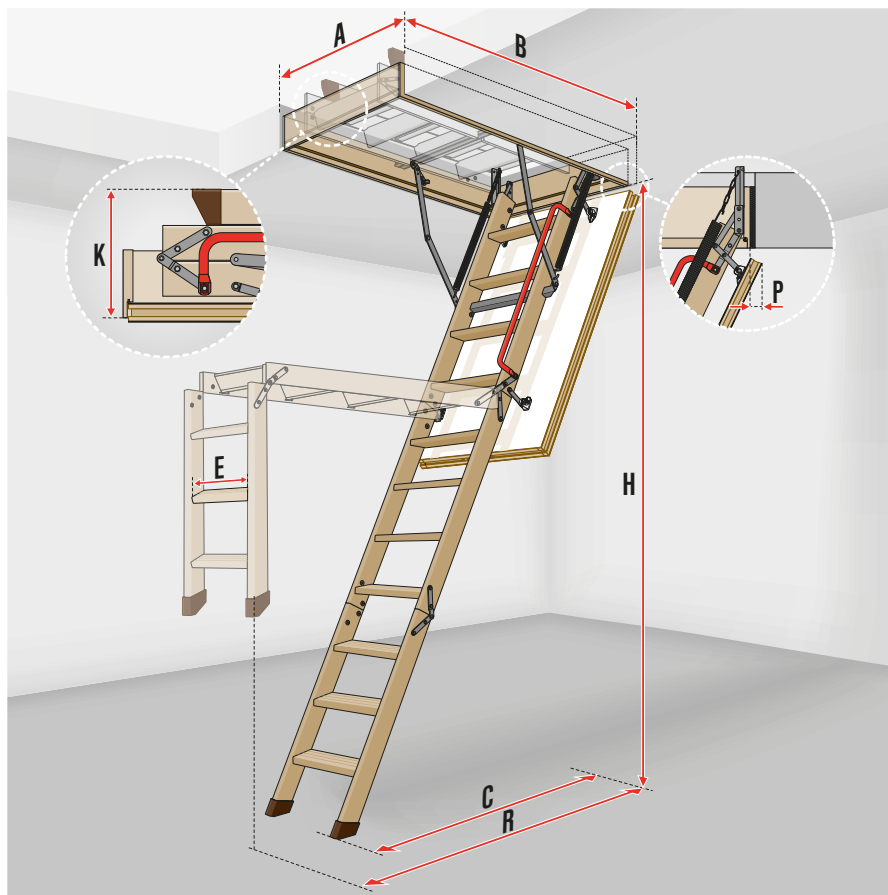
 3 years warranty



# LWK KOMFORT LADDER DIAGRAM



**i** 3-segment ladder can be equipped with the LXM ladder unloading mechanism (page 58), so that the ladder can be fully operated with a rod



## LWK Komfort LOFT LADDER DIMENSIONS

Ceiling opening dimensions [cm]	AxB	55x111	60x94	60x100	60x111	60x120	60x130	70x94	70x100	70x111	70x120	70x130	70x140	80x120	60x130	60x140	70x130	70x140
Maximum room height [cm]	H	280														305		
Minimum room height [cm]*	H <sub>min.</sub>	232	250		232	250		232	250		232	250		232	250		232	250
Height to be reached to operate the ladder [cm]	X	215 <b>i</b>	240		215 <b>i</b>	240		215 <b>i</b>	240		215 <b>i</b>	240		215 <b>i</b>	240		215 <b>i</b>	240
Box external dimensions [cm]		53x109.4	58x92.4	58x98.4	58x109.4	58x118.4	58x128.4	68x92.4	68x98.4	68x109.4	68x118.4	68x128.4	68x138.4	78x118.4	58x128.4	58x138.4	68x128.4	68x138.4
Internal box dimensions [cm]		49x105	54x88	54x94	54x105	54x114	54x124	64x88	64x94	64x105	64x114	64x124	64x134	74x114	54x124	54x134	64x124	64x134
Folded ladder height [cm]	K	27	35		27	35		27	35		27	35		27	35		27	35
Swing space [cm]	R	153	128	153	156	128	153	156	128	153	156	128	153	156	128	153	156	128
Distance after ladder unfolding [cm]	C	113	114	113	120	114	113	120	114	113	120	114	113	120	114	113	120	114
Hatch retraction after opening [cm]	P															4		
Box height [cm]																14		
Number of segments		3	4		3	4		3	4		3	4		3	4		3	4

## LADDER PARAMETERS

Tread length [cm]	E	30																	34
Tread width [cm]																		8	
Distance between treads [cm]																		25	
Tread thickness [cm]																		2	

\* for rooms lower than the maximum standard height H please adjust the length of the ladder according to the assembly instructions

## LOFT LADDER DIMENSIONS

Commercial sizes [cm]		55x111	60x94	60x100	60x111	60x120	60x130	70x94	70x100	70x111	70x120	70x130	70x140	80x120	60x130	60x140	70x130	70x140
Room height [cm]	H	280														305		
Code		864521	864507	864506	864504	864501	864502	864502	864517	864516	864514	864511	864512	864593	864551	864552	864553	864554