



estfeller

ATTIC
LADDERS

COMMERCIAL LADDER RANGE 2011

COLUMBUS CONCERTINA STAIR - STANDARD

DESCRIPTION

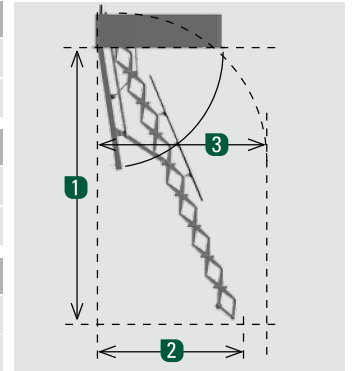
- German engineered to comply with DIN 4570
- Easiest opening of commercial ladders available
- Range of height application for maximum convenience
- Top step mounted in box for easy exit from ladder
- Wide, deep non-skid treads and gentle 65 degree ladder angle for safe and easy climbing
- Articulated hatch offers maximum climbing safety
- Wide 700mm opening with range of floor-to-ceiling heights
- Constructed in all-alloy and plated parts for strength, durability and reliability
- Adjustable double heavy duty tension and control springs and heavy duty hinges give you a safe and easy opening and closing operation
- Heavy duty 19mm laminar timber hatch frame for strength and acoustic and thermal insulation
- Strong, stable 200kg per step load capacity for long life with heavy commercial use
- Ladder handrail and ceiling metal loop are standard for climbing stability

ACCESSORIES

- Balustrade: Added security of a rail around your ceiling opening
- Dust Seal: High density foam dust seal on hatch door
- Top Opener Kit: Allows opening and access from below or above

REQUIRED SPACE

Floor To Ceiling Height Range	1
(From) 9 Treads: 220 - 250cm	
(Up to) 15 Treads: 400 - 430cm	
Stand Out Range Range	2
(From) 9 Treads: 120 - 135cm	
(Up to) 15 Treads: 142 - 158cm	
Fold Out Range	
(From) 9 Treads: 1450mm	
(Up to) 15 Treads: 2100mm	



STANDARD SIZES

Opening Size	Tread Size
(From) 9 Treads: 700mm x 1200mm	135mm x 350mm
(Up to) 15 Treads: 700mm x 1500mm	135mm x 350mm

Dimensions given are in unfinished state without hatch frame. Dimensions with frame fitted are 1,5 cm less.

PRICE FROM

\$2400



U_d VALUE
0,55 W/m² K
CALCULATED

AIRTIGHTNESS
CLASS 4
PROVED

RESILIENCE
200 kg PER TREAD
500 kg/m² OVERALL STRUCTURE

U_t VALUE
0,58 W/m² K
PROVED

DIN EN
14975
TESTED



U_d = U-Value of insulated area, calculated by producer according to DIN EN ISO 6946
U_t = U-Value of concertina stair, tested according to EN ISO 12567-1 by IFT Rosenheim

COLUMBUS CONCERTINA STAIR - "ELEKTRO"

DESCRIPTION

The automatic staircase can be opened and closed with the flick of a switch.

Able to be operated from upper and lower floors, the 24 volt motor is silent and has minimum maintenance requirements.

In the event of a power failure, the staircase can be opened manually. Dimensions are the same as the standard model with a box length of 1400mm.

FEATURES

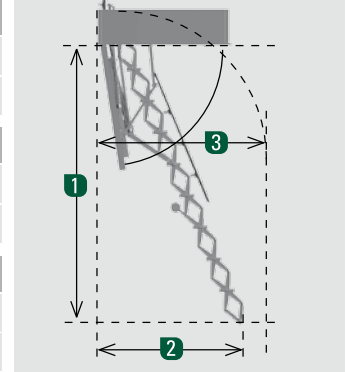
- Made from light alloy
- Wood trapdoor made from multi-laminar wood 19mm thick
- Includes safety handrail
- Galvanised metal parts
- Safety groove step treads - 135mm deep and 350mm wide
- 210mm riser
- Oversized springs for ease of use and long durability
- Gentle 60 degree access slope
- Ceiling Hand Rail: Metal loop handrail in ceiling for extra safety

ACCESSORIES

- Balustrade: Added security of a rail around your ceiling opening
- Dust Seal: High density foam dust seal on hatch door
- Top Opener Kit: Allows opening and access from below or above

REQUIRED SPACE

Floor To Ceiling Height Range	1
(From) 9 Treads: 2200mm	
(Up to) 12 Treads: 3290mm	
Stand Out Range	2
(From) 9 Treads: 1350mm	
(Up to) 12 Treads: 1750mm	
Fold Out Range	3
(From) 9 Treads: 1450mm	
(Up to) 12 Treads: 1850mm	



STANDARD SIZES

Opening Size	Tread Size
700mm x 1400mm	135mm x 350mm

Dimensions given are in unfinished state without hatch frame. Dimensions with frame fitted are 1,5 cm less.

PRICE FROM

\$6900

200 KG
PER TREAD



U_d VALUE
0,55 W/m² K
CALCULATED

AIRTIGHTNESS
CLASS 4
PROVED

RESILIENCE
200 kg PER TREAD
500 kg/m² OVERALL STRUCTURE

U_t VALUE
0,58 W/m² K
PROVED

DIN EN
14975
TESTED



U_d = U-Value of insulated area, calculated by producer according to DIN EN ISO 6946
U_t = U-Value of concertina stair, tested according to EN ISO 12567-1 by IFT Rosenheim

COLUMBUS CONCERTINA STAIR - "JUNIOR"

DESCRIPTION

Suitable for application on the edge of mezzanine floors where ease of access is the primary concern. The 'Junior' is simple to install, safe and can be used in non-standard situations or in existing manholes or hatches.

FEATURES

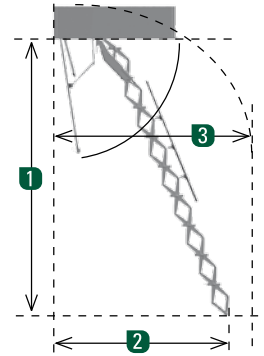
- Made from light alloy
- Includes safety handrail
- Galvanised metal parts
- Safety groove step treads - 135mm deep and 350mm wide
- 210mm riser
- Short stand-out/foldout for application in difficult areas
- Gentle 60 degree access slope

ACCESSORIES

- Balustrade: Added security of a rail around your ceiling opening
- Ceiling Hand Rail: Metal loop handrail in ceiling for extra safety
- Dust Seal: High density foam dust seal on hatch door

REQUIRED SPACE

Floor To Ceiling Height Range	1
(From) 9 Treads: 2200mm	
(Up to) 12 Treads: 3290mm	
Stand Out Range	2
(From) 9 Treads: 1150mm	
(Up to) 12 Treads: 1750mm	
Fold Out Range	3
(From) 9 Treads: 1150mm	
(Up to) 12 Treads: 1750mm	
Opening Width	4
5200mm	



STANDARD SIZES

Opening Size	Tread Size
75 x 52 cm	30 cm

Dimensions given are in unfinished state without hatch frame.

PRICE FROM

\$2015



DIN EN
14975
TESTED

RESILIENCE

200 kg PER TREAD
500 kg/m² OVERALL STRUCTURE



Product does not include access hatch.

ESTFELLER CONCERTINA STAIR - "VERTICAL"

DESCRIPTION

The Estfeller "Vertical" is designed to reach rooms with a vertical wall opening. The overall dimensions are the same as with other Estfeller models, but has a floor clearance of up to 3660mm. The hatch door is opened by the control rod.

FEATURES

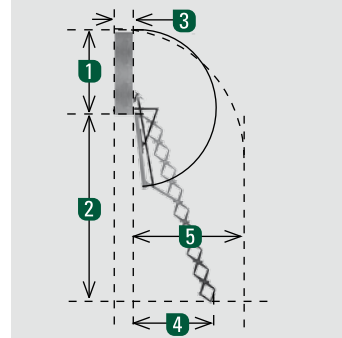
- Made from light alloy
- Wood trapdoor made from multi-laminar wood 19mm thick
- Includes safety handrail
- Galvanised metal parts
- Safety groove step treads - 135mm deep and 350mm wide
- 210mm riser
- Short standout/foldout for application in difficult areas
- Gentle 60 degree access slope

ACCESSORIES

- Ceiling Hand Rail: Metal loop handrail in ceiling for extra safety
- Dust Seal: High density foam dust seal on hatch door

REQUIRED SPACE

Opening size	1
700mm x 1200mm	
Vertical height	2
Up to 3660mm	
Thickness of wall	3
200mm	
Touch down pt	4
Oper. space	5
1800mm	1200mm



STANDARD SIZES

Height x Width	Vertical Height
700mm x 1200mm	Up to 3660mm

Dimensions given are in unfinished state without hatch frame. Dimensions with frame fitted are 1,5 cm less.



PRICE FROM
\$2735



U_d VALUE
0,80 W/m² K
CALCULATED

AIRTIGHTNESS
CLASS 4

RESILIENCE
200 kg PER TREAD
500 kg/m² OVERALL STRUCTURE

DIN EN
14975
TESTED

U_d = U-Value of insulated area, calculated by producer according to DIN EN ISO 6946

ESTFELLER CONCERTINA STAIR - "FLAT ROOF"

DESCRIPTION

The "Flat Roof" suits commercial customers who want a heavy duty ladder for safe and easy access through to a flat roof and nearby equipment. Custom flashings are required.

The external trap door compromises a wood panel covered with galvanised sheet steel. Additional steps are fitted inside the hatch door to ensure safe exiting from the ladder.

Trap door and external cover have right or left hand opening.

FEATURES

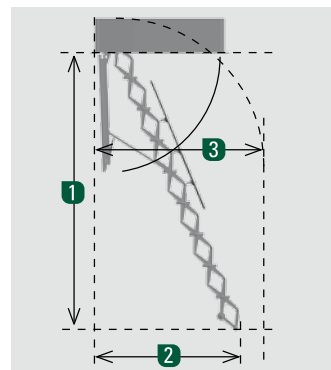
- Made from light alloy
- Wood trapdoor made from multi-laminar wood 19mm thick
- Includes safety handrail
- Galvanised metal parts
- Safety groove step treads - 135mm deep and 350mm wide
- 210mm riser
- Oversized springs for ease of use and long durability
- Gentle 63 degree access slope

ACCESSORIES

- Dust Seal: High density foam dust seal on hatch door

REQUIRED SPACE

Floor To Ceiling Height Range	1
(From) 9 Treads: 2500mm	
(Up to) 12 Treads: 3660mm	
Stand Out Range	2
9 Treads: 1400mm	
12 Treads: 1900mm	
Fold Out Range	3
9 Treads: 1500mm	
12 Treads: 2100mm	



STANDARD SIZES

Height x Width	Tread Width
700mm x 1200mm	350mm

Dimensions given are in unfinished state without hatch frame. Dimensions with frame fitted are 2 cm less.

PRICE FROM

\$3175



U_o VALUE
1,10 W/m² K
CALCULATED

AIRTIGHTNESS
CLASS 4
PROVED

RESILIENCE
200 kg PER TREAD
500 kg/m² OVERALL STRUCTURE

U_d VALUE
0,80 W/m² K
CALCULATED

DIN EN
14975
TESTED



U_d / U_o = U-Value of insulated area, calculated by producer according to DIN EN ISO 6946

NOTES



estfeller

ATTIC
LADDERS



Attic Ladders
619 Princes Highway
Tempe, NSW 2044 Australia
PH: +61 2 9018 0044
FX: + 61 2 9018 0099
@: enquiries@atticladders.com.au
www.atticladders.com.au