



Skymaster Plus X

One ladder, many functions: the flexible solution for accessing higher places safely and providing extra stability. The ladder is particularly safe and comfortable to use due to the 80 mm deep treads on the upper ladder.

Product description

- One ladder, many functions: the flexible solution for accessing higher places safely and providing extra stability. The ladder is particularly safe and comfortable to use due to the 80 mm deep treads on the upper ladder.
- Particularly light thanks to the combination of stepladder and rung ladder (hybrid design).
- Maximum stability thanks to rigid connection on both sides.
- The horizontal stabiliser bar is fitted with castors for ergonomic transport.
- Upper ladder with top wheel assembly.
- Upper ladder can also be used separately as single ladders for Order Nos. 41578-41579.
- Strong Perlon straps.
- Optimum wrap-around stile guide that encompasses the whole rung.
- Lift-off retainer and guides are bolted in so that they can be replaced.
- Replaceable 2-component plastic end caps ensure secure positioning without the risk of slipping.





Hints and special features

Optimum stability due to extra-wide horizontal

stabiliser bar and two rigid locking bars.

Complies with EN 131 Professional.

Product features

Coating natural	Connection Stile-Rung flanged	Load capacity max. 150 kg	Material Aluminium	Pitch rung/tread 265 mm
Rigid locking bar on both sides	Standards EN 131 professional	Type rung/tread serrated	Warranty 10 years	Wheels Rubber

Product variants

SKU 41578	SKU 41579	SKU 41580
Ladder length as 3-part single ladder 5.81 m	Ladder length as 3-part single ladder 6.88 m	Ladder length as 3-part single ladder 8.61 m
Length as 2-part single ladder and as stepladder with push-on section 4.13 m	Length as 2-part single ladder and as stepladder with push-on section 4.94 m	Length as 2-part single ladder and as stepladder with push-on section 6.1 m
Number of rungs 3 × 8	Number of rungs 3 × 10	Number of rungs 3 × 12
Overall length, retracted 2.45 m	Overall length, retracted 3.01 m	Overall length, retracted 3.58 m
Stile depth 73 mm	Stile depth 85 mm	Stile depth 98 mm



Transport dimensions approx. 2.450 mm × approx. 500 mm × approx. 220 mm	Transport dimensions approx. 3.015 mm × approx. 500 mm × approx. 230 mm	Transport dimensions approx. 3.585 mm × approx. 500 mm × approx. 245 mm
Weight 18.8 kg	Weight 26.2 kg	Weight 32.1 kg
Wide crosspiece 1 m	Wide crosspiece 1.185 m	Wide crosspiece 1.2 m
Working height as 3-part single ladder max. approx. 6.55 m	Working height as 3-part single ladder max. approx. 7.6 m	Working height as 3-part single ladder max. approx. 9.15 m
SKU 41581		
Ladder length as 3-part single ladder 9.73 m		
Length as 2-part single ladder and as stepladder with push-on section 6.94 m		
Number of rungs 3 × 14		
Overall length, retracted 4.14 m		
Stile depth 98 mm		
Transport dimensions approx. 4.145 mm × approx. 500 mm × approx. 245 mm		
Weight 36.6 kg		



Wide crosspiece

1.2 m

Working height as 3-part single ladder

max. approx. 10.2 m