



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 locking bars on both sides.
- The horizontal stabiliser bar is fitted with castors for ergonomic transport.
- Upper ladder equipped with top wheel assembly.
- Upper ladder can also be used separately as single ladders for Order Nos. 41578-41579.
- High-strength Perlon straps with sewn-in fixing tab to prevent splaying.
- Optimum wrap-around stile guide that encompasses the whole rung.
- Rung hook and stile guides are bolted in and can therefore be replaced.
- Replaceable 2-component plastic end caps ensure positioning without 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

Castors Rubber	Coating natural	Connection between stiles and rungs/stiles flanged	Load capacity max. 150 kg	Material aluminium
Rigid locking bar on both sides	Standards EN 131 professional	Type of rungs/treads serrated	Vertical distance between each rung/tread 265 mm	Warranty 10 years
certification-mark-pf TÜV-SÜD				

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	Overall length, retracted	Overall length, retracted



2.45 m	3.01 m	3.58 m
Stile depth	Stile depth	Stile depth
73 mm	85 mm	98 mm
Transport dimensions	Transport dimensions	Transport dimensions
approx. 2.450 mm × approx. 500 mm × approx. 220 mm	approx. 3.015 mm × approx. 500 mm × approx. 230 mm	approx. 3.585 mm × approx. 500 mm × approx. 245 mm
Weight	Weight	Weight
18.8 kg	26.2 kg	32.1 kg
Wide crosspiece	Wide crosspiece	Wide crosspiece
1 m	1.185 m	1.2 m
Working height as 3-part single ladder	Working height as 3-part single ladder	Working height as 3-part single ladder
max. approx. 6.55 m	max. approx. 7.6 m	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