

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.
- Anti-spread protection provided by high-strength polyester webbing with a sewn-in attachment tab.
- 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

Certification	TÜV-SÜD
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

	41578	41579	41580	41581
Ladder length as 3-part single ladder	5.81 m	6.88 m	8.61 m	9.73 m
Length as 2-part single ladder and as stepladder with push-on section	4.13 m	4.94 m	6.1 m	6.94 m
Number of rungs	3 × 8	3 × 10	3 × 12	3 × 14
Overall length, retracted	2.45 m	3.01 m	3.58 m	4.14 m



	41578	41579	41580	41581
Stile depth	73 mm	85 mm	98 mm	98 mm
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	approx. 4.145 mm × approx. 500 mm × approx. 245 mm
Weight	18.8 kg	26.2 kg	32.1 kg	36.6 kg
Wide crosspiece	1 m	1.185 m	1.2 m	1.2 m
Working height as 3-part single ladder	max. approx. 6.55 m	max. approx. 7.6 m	max. approx. 9.15 m	max. approx. 10.2 m

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Subject to change or error.