

# 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 <b>natural</b>	Connection Stile-Rung <b>flanged</b>	Load capacity <b>max. 150 kg</b>	Material <b>Aluminium</b>	Pitch rung/tread <b>265 mm</b>
Rigid locking bar <b>on both sides</b>	Standards <b>EN 131 professional</b>	Type rung/tread <b>serrated</b>	Warranty <b>10 years</b>	Wheels <b>Rubber</b>
certification-mark-pf <b>TÜV-SÜD</b>				

## Product variants

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

<p>Stile depth</p> <p><b>73 mm</b></p>	<p>Stile depth</p> <p><b>85 mm</b></p>	<p>Stile depth</p> <p><b>98 mm</b></p>
<p>Transport dimensions</p> <p><b>approx. 2.450 mm × approx. 500 mm × approx. 220 mm</b></p>	<p>Transport dimensions</p> <p><b>approx. 3.015 mm × approx. 500 mm × approx. 230 mm</b></p>	<p>Transport dimensions</p> <p><b>approx. 3.585 mm × approx. 500 mm × approx. 245 mm</b></p>
<p>Weight</p> <p><b>18.8 kg</b></p>	<p>Weight</p> <p><b>26.2 kg</b></p>	<p>Weight</p> <p><b>32.1 kg</b></p>
<p>Wide crosspiece</p> <p><b>1 m</b></p>	<p>Wide crosspiece</p> <p><b>1.185 m</b></p>	<p>Wide crosspiece</p> <p><b>1.2 m</b></p>
<p>Working height as 3-part single ladder</p> <p><b>max. approx. 6.55 m</b></p>	<p>Working height as 3-part single ladder</p> <p><b>max. approx. 7.6 m</b></p>	<p>Working height as 3-part single ladder</p> <p><b>max. approx. 9.15 m</b></p>
<p>SKU</p> <p><b>41581</b></p>		
<p>Ladder length as 3-part single ladder</p> <p><b>9.73 m</b></p>		
<p>Length as 2-part single ladder and as stepladder with push-on section</p> <p><b>6.94 m</b></p>		
<p>Number of rungs</p> <p><b>3 × 14</b></p>		
<p>Overall length, retracted</p> <p><b>4.14 m</b></p>		
<p>Stile depth</p> <p><b>98 mm</b></p>		
<p>Transport dimensions</p> <p><b>approx. 4.145 mm × approx. 500 mm × approx. 245 mm</b></p>		



Weight

**36.6 kg**

Wide crosspiece

**1.2 m**

Working height as 3-part single ladder

**max. approx. 10.2 m**