

# Skymaster X

Convertible to take on challenging tasks with greater safety.

## Product description

- Convertible to take on challenging tasks with greater safety.
- Can be used on steps/stairs for Order Nos. 41536-41540.
- One rigid connection.
- Upper ladder can also be used separately as single ladders (Order No. 41536-41540).
- 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.
- Rungs and stiles made from extruded aluminium sections.



## Hints and special features

Complies with EN 131 Professional.

## Product features

Coating	Connection Stile-Rung	Load capacity	Material	Pitch rung/tread
<b>natural</b>	<b>flanged</b>	<b>max. 150 kg</b>	<b>Aluminium</b>	<b>265 mm</b>

Rigid locking bar <b>on one side</b>	Standards <b>EN 131 professional</b>	Tread depth <b>30 mm</b>	Type rung/tread <b>serrated</b>	Warranty <b>10 years</b>
certification-mark-pf <b>TÜV-SÜD</b>				

## Product variants

SKU <b>41536</b>	SKU <b>41537</b>	SKU <b>41538</b>
Ladder length as 3-part single ladder <b>4.1 m</b>	Ladder length as 3-part single ladder <b>5 m</b>	Ladder length as 3-part single ladder <b>5.8 m</b>
Length as 2-part single ladder and as stepladder with push-on section <b>3 m</b>	Length as 2-part single ladder and as stepladder with push-on section <b>3.6 m</b>	Length as 2-part single ladder and as stepladder with push-on section <b>4.1 m</b>
Number of rungs <b>3 × 6</b>	Number of rungs <b>3 × 7</b>	Number of rungs <b>3 × 8</b>
Overall length, retracted <b>1.9 m</b>	Overall length, retracted <b>2.2 m</b>	Overall length, retracted <b>2.45 m</b>
Stile depth <b>68 mm</b>	Stile depth <b>68 mm</b>	Stile depth <b>73 mm</b>
Transport dimensions <b>1.880 mm × 500 mm × 180 mm</b>	Transport dimensions <b>2.160 mm × 500 mm × 180 mm</b>	Transport dimensions <b>2.440 mm × 500 mm × 200 mm</b>
Weight <b>13.8 kg</b>	Weight <b>15 kg</b>	Weight <b>17.5 kg</b>
Wide crosspiece <b>0.8 m</b>	Wide crosspiece <b>0.9 m</b>	Wide crosspiece <b>1 m</b>

Working height as 3-part single ladder <b>5 m</b>	Working height as 3-part single ladder <b>5.8 m</b>	Working height as 3-part single ladder <b>6.65 m</b>
SKU <b>41539</b>	SKU <b>41540</b>	SKU <b>41542</b>
Ladder length as 3-part single ladder <b>6.7 m</b>	Ladder length as 3-part single ladder <b>6.9 m</b>	Ladder length as 3-part single ladder <b>8.6 m</b>
Length as 2-part single ladder and as stepladder with push-on section <b>4.7 m</b>	Length as 2-part single ladder and as stepladder with push-on section <b>4.95 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 × 9</b>	Number of rungs <b>3 × 10</b>	Number of rungs <b>3 × 12</b>
Overall length, retracted <b>2.7 m</b>	Overall length, retracted <b>3 m</b>	Overall length, retracted <b>3.55 m</b>
Stile depth <b>85 mm</b>	Stile depth <b>85 mm</b>	Stile depth <b>98 mm</b>
Transport dimensions <b>2.730 mm × 500 mm × 200 mm</b>	Transport dimensions <b>3.010 mm × 500 mm × 210 mm</b>	Transport dimensions <b>3.590 mm × 500 mm × 230 mm</b>
Weight <b>20 kg</b>	Weight <b>25.2 kg</b>	Weight <b>30.1 kg</b>
Wide crosspiece <b>1.1 m</b>	Wide crosspiece <b>1.1 m</b>	Wide crosspiece <b>1.2 m</b>
Working height as 3-part single ladder <b>7.45 m</b>	Working height as 3-part single ladder <b>7.7 m</b>	Working height as 3-part single ladder <b>9.35 m</b>
SKU <b>41544</b>		



Ladder length as 3-part single ladder

**9.7 m**

Length as 2-part single ladder and as  
stepladder with push-on section

**6.95 m**

Number of rungs

**3 × 14**

Overall length, retracted

**4.15 m**

Stile depth

**98 mm**

Transport dimensions

**4.140 mm × 500 mm × 230 mm**

Weight

**37.9 kg**

Wide crosspiece

**1.2 m**

Working height as 3-part single ladder

**10.4 m**