

# Skymaster Plus X - 41578

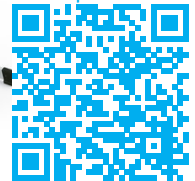
One ladder, many functions: the flexible solution for accessing higher places safely and providing extra stability. The ladder is particularly safe and comfortable to use due to the 80 mm deep treads on the upper ladder.

## Product description

- Particularly light thanks to the combination of stepladder and rung ladder (hybrid design).
- Upper ladder equipped with top wheel assembly.
- Upper ladder can also be used separately as single ladders for Order Nos. 41578-41579.
- Maximum stability thanks to rigid locking bars on both sides.
- High-strength Perlon straps with sewn-in fixing tab to prevent splaying.
- The horizontal stabiliser bar is fitted with castors for ergonomic transport.
- 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.



to the product



## Product features

Castors: Rubber  
 Coating: natural  
 Connection between stiles and rungs/stiles: flanged  
 Ladder length as 3-part single ladder: 5.81 m  
 Length as 2-part single ladder and as stepladder with push-on section: 4.13 m  
 Load: max. 150 kg  
 Material: aluminium  
 Number of rungs: 8  
 Number of rungs: 3 × 8  
 Overall length, retracted: 2.45 m  
 Product type: Flanged multipurpose ladder, 3 sections  
 Rigid locking bar: on both sides  
 Standards: EN 131 professional  
 Stile depth: 73 mm  
 Transport dimensions: approx. 2.450 mm × approx. 500 mm × approx. 220 mm  
 Type of rungs/treads: serrated  
 Vertical distance between each rung/tread: 265 mm  
 Warranty: 10 years  
 Weight: 18.8 kg  
 Wide crosspiece: 1 m

## Hints and special features

Optimum stability due to extra-wide horizontal stabiliser bar and two rigid locking bars.  
 Complies with EN 131 Professional.

Working height as 3-part single ladder: max. approx.  
6.55 m

## Accessories and spare parts

Image	Order number	Name	Type
	40100	Stand-off bracket with tool tray	Accessory
	40115	Bucket hook	Accessory
	40920	Hook-on tool box	Accessory
	40300	Tool bag	Accessory
	40254	Retractable stile extension for multi-section ladders	Accessory
	40255	Retractable stile extension for multi-section ladders	Accessory
	40900	Hook-on platform	Accessory
	40960	Tension strap	Accessory
	40156	Reflective labels	Accessory
	40157	Reflective labels	Accessory
	40158	Reflective labels	Accessory
	8210	Theft protection	Accessory
	40450	Hook-on platform	Accessory
	40250	Wall support / base stabiliser	Parts list
	40999	Gutter fastening	Parts list
	40939	Ground spikes	Parts list
	40058	Hanging hooks	Parts list
	40059	Hanging hooks	Parts list
	40922	Stile extension	Parts list
	41989	Stile extension for horizontal stabiliser bars	Parts list
	824352	Plug-in end cap	Spare part
	824321	Plug-in end cap, antistatic	Spare part
	824243	Push-on end cap	Spare part
	824478	Push-on end cap, antistatic	Spare part
	824153	End cap	Spare part
	826148	Rung hook	Spare part
	826040	Rung hook	Spare part
	821382	Lift-off retainer	Spare part



<b>Image</b>	<b>Order number</b>	<b>Name</b>	<b>Type</b>
	826260	Guide fittings	Spare part
	823475	Horizontal stabiliser bar	Spare part
	821357	Rigid locking bar, aluminium, left	Spare part
	826791	Rigid locking bar, aluminium, left	Spare part
	821376	Rigid locking bar, aluminium, right	Spare part
	826794	Rigid locking bar, aluminium, right	Spare part
	800270	Brace retainer	Spare part
	860240	Brace connector	Spare part
	824732	Rung slide piece	Spare part
	824277	Round buffer	Spare part
	824369	Inclination-angle indicator	Spare part
	826082	Wheel	Spare part
	823336	Wheel axle	Spare part