



Wind Up 100-4

Lighting Stand

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1 General information

This document contains important instructions for the safe operation of the product. Read and follow the safety instructions and all other instructions. Keep the document for future reference. Make sure that it is available to all those using the product. If you sell the product to another user, be sure that they also receive this document.

Our products and documentation are subject to a process of continuous development. They are therefore subject to change. Please refer to the latest version of the documentation, which is ready for download under www.thomann.de.

1.1 Symbols and signal words

In this section you will find an overview of the meaning of symbols and signal words that are used in this document.

Signal word	Meaning
DANGER!	This combination of symbol and signal word indicates an immediate dangerous situation that will result in death or serious injury if it is not avoided.
WARNING!	This combination of symbol and signal word indicates a possible dangerous situation that can result in death or serious injury if it is not avoided.
CAUTION!	This combination of symbol and signal word indicates a possible dangerous situation that can result in minor injury if it is not avoided.
NOTICE!	This combination of symbol and signal word indicates a possible dangerous situation that can result in material and environmental damage if it is not avoided.
Warning signs	Type of danger
	Warning – danger zone.

2 Safety instructions

Intended use

This light stand is intended to be used for the stable mounting and height-adjustable positioning of spotlights. Use the device only as described in this user manual. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

This device may be used only by persons with sufficient physical, sensorial, and intellectual abilities and having corresponding knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.

Safety



DANGER!

Risk of injury and choking hazard for children!

Children can suffocate on packaging material and small parts. Children can injure themselves when handling the product. Never allow children to play with the packaging material and the product. Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use. Never allow children to use the product without supervision. Keep small parts away from children and make sure that the product does not shed any small parts that children could play with.



WARNING!

Risk of injury due to incorrect attachment of stand tubes!

If the safety bolts are not attached correctly in the stand tubes, the stand tubes can sag unexpectedly, causing severe injuries and considerable property damage. Make sure the safety bolts are fully engaged in the stand tubes. Tighten the fixing mechanisms of the safety bolts and secure the safety bolts with the spring split pins.



CAUTION!

Risk of injury due to tipping of the stand during loaded transport!

If the stand is moved without having removed the installed devices, the stand may tip over and cause injuries and property damage. Remove the installed devices before transporting the stand.



CAUTION!

Risk of injury due to tipping of stand on an unsuitable ground!

When the stand is installed on soft or uneven ground, the stand may tip over and cause injuries and property damage. Install the stand only on even and solid ground.



CAUTION!

Risk of injury due to tipping of the stand from excessive loading!

In case of excessive loading, the stand might tip over, causing injury and property damage. Never exceed the specified maximum load for the stand.



CAUTION!

Risk of injury due to tipping of the stand from excessive or one-sided loading of the truss beam.

In case of excessive or one-sided loading of the truss beam the stand might tip over, causing injury and property damage. Never exceed the specified maximum load for the truss beam. Spread the weight of the mounted devices evenly on the truss beam.



CAUTION!

Risk of injury due to inadequate minimum load during disassembly!

If the stand is cranked down without bearing a minimum load, the steel rope can jam. The extension tube can sag unexpectedly and cause injury and property damage. Make sure that the stand is always loaded with the specified minimum load when it is cranked down.



NOTICE!

Possible staining due to plasticiser in rubber feet!

The plasticiser contained in the rubber feet of this product may react with the coating of the floor and cause permanent dark stains after some time. If necessary, use a suitable mat or felt slide to prevent direct contact between the device's rubber feet and the floor.

3 Features

Special characteristics:

- Crank stand with four feet for greater stability
- Two telescopes, can be extended by means of a crank
- 3/8-inch mount (suitable for holding speakers with a 35 mm flange)
- Maximum load capacity: 110 kg
- Maximum height: 4.13 m
- Truss beam included
- Optional truss adapter: Item no. 337351

4 Operation

Unpack and check carefully there is no transportation damage before using the product. Keep the equipment packaging. To fully protect the product against vibration, dust and moisture during transportation or storage use the original packaging or your own packaging material suitable for transport or storage, respectively.



WARNING!

Risk of injury due to incorrect attachment of stand tubes!

If the safety bolts are not attached correctly in the stand tubes, the stand tubes can sag unexpectedly, causing severe injuries and considerable property damage.

Make sure the safety bolts are fully engaged in the stand tubes. Tighten the fixing mechanisms of the safety bolts and secure the safety bolts with the spring split pins.



CAUTION!

Risk of injury due to tipping of the stand during loaded transport!

If the stand is moved without having removed the installed devices, the stand may tip over and cause injuries and property damage.

Remove the installed devices before transporting the stand.



CAUTION!

Risk of injury due to tipping of stand on an unsuitable ground!

When the stand is installed on soft or uneven ground, the stand may tip over and cause injuries and property damage.

Install the stand only on even and solid ground.



CAUTION!

Risk of injury due to tipping of the stand from excessive loading!

In case of excessive loading, the stand might tip over, causing injury and property damage.

Never exceed the specified maximum load for the stand.



CAUTION!

Risk of injury due to tipping of the stand from excessive or one-sided loading of the truss beam.

In case of excessive or one-sided loading of the truss beam the stand might tip over, causing injury and property damage.

Never exceed the specified maximum load for the truss beam.

Spread the weight of the mounted devices evenly on the truss beam.

**CAUTION!****Risk of injury due to inadequate minimum load during disassembly!**

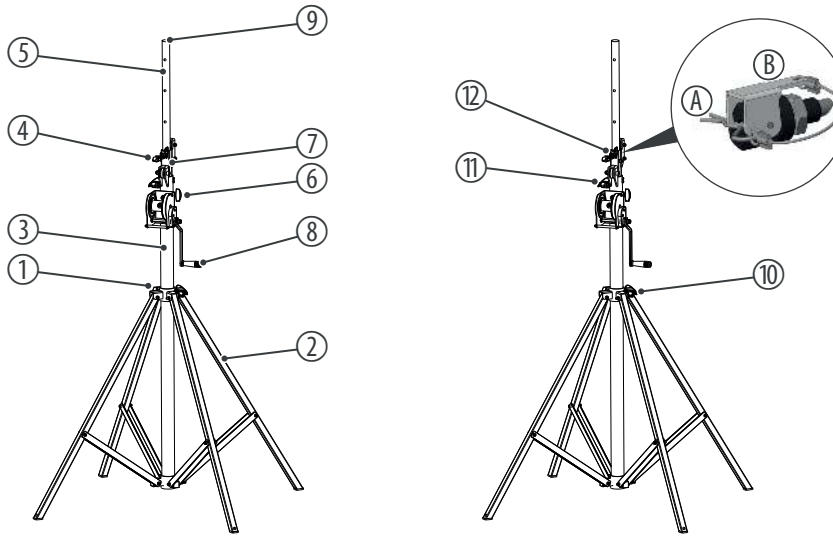
If the stand is cranked down without bearing a minimum load, the steel rope can jam. The extension tube can sag unexpectedly and cause injury and property damage.

Make sure that the stand is always loaded with the specified minimum load when it is cranked down.

***Comply with regulations***

When installing and operating, make sure to follow the standards and regulations that apply in your country.

Setup



Before every use, make sure that the safety bolts are in the correct position and the union nuts have been tightened. The safety bolts must not turn during use.

- 1.** ▶ Loosen safety screw [1] on the lower carriage and unfold stand feet [2] until safety bolt [10] engages in the desired position in main tube [3]. Fold over fixing mechanism [B] as shown in the figure, then secure safety bolt [10] with spring split pin [A].
- 2.** ▶ Secure the position with safety screw [1] on the lower carriage to which the four cross beams are attached.
- 3.** ▶ Flange the truss beam onto the mount for the truss beam at the top end of stand [9] and tighten the safety screw of the mount. Attach the spotlights. Pay attention to an even weight distribution to reach a centric load of the stand. The maximum load capacity of 110 kg in total must not be exceeded.
- 4.** ▶ Loosen safety screw [4] on the tube clamp of square tube [7].
- 5.** ▶ Crank upper extension tube [5] clockwise with crank [8] until safety bolt [12] engages in the desired position in upper extension tube [5]. Fold over fixing mechanism [B] as shown in the figure, then secure safety bolt [12] with spring split pin [A].
- 6.** ▶ Fix the position of the extension tube with safety screw [4] on the tube clamp of square tube [7].
- 7.** ▶ Loosen safety screw [6] on the tube clamp of main tube [3].
- 8.** ▶ Crank out square tube [7] clockwise with crank [8] until safety bolt [11] engages in the desired position in square tube [7]. Fold over fixing mechanism [B] as shown in the figure, then secure safety bolt [11] with spring split pin [A].
- 9.** ▶ Fix the position of the square tube with safety screw [6] on the tube clamp of main tube [3].
- 10.** ▶ Turn crank [8] slightly anti-clockwise to avoid over-tensioning the wire rope.

Disassembly

1. ➤ Pull out spring split pin [A] of safety bolt [11] and fold fixing [B] in the opposite direction with the maximum angle in order to pull the safety bolt out of square tube [7].
2. ➤ Loosen safety screw [6] on the tube clamp of main tube [3] and crank square tube [7] all the way down with crank [8]. Fix the position of the square tube with safety screw [6].
3. ➤ Pull out spring split pin [A] of safety bolt [12] and fold fixing [B] in the opposite direction with the maximum angle to pull the safety bolt out of upper extension tube [5].
4. ➤ Loosen safety screw [4] on the tube clamp of square tube [7] and crank upper extension tube [5] all the way down with crank [8]. Fix the position of the extension tube with safety screw [4].
5. ➤ Remove the spotlights. During disassembly, pay attention to an even weight distribution to reach a centric load of the stand.
6. ➤ Loosen the safety screw of the mount and detach the truss beam.
7. ➤ Pull out spring split pin [A] of safety bolt [10] and fold fixing [B] in the opposite direction with the maximum angle to pull the safety bolt out of main tube [3].
8. ➤ Loosen safety screw [1] on the lower carriage, to which the four cross struts are attached, and fold up the feet of stand [2].
9. ➤ Pack the individual parts of the system in their original packaging if possible, and store the package in a dry place protected against moisture.

5 Technical specifications

Height, max.	4.13 m
Mount type	3/8-inch mount; flange, Ø 35 mm
Stand footprint, max.	2.13 m
Load capacity, max. (with centric load)	110 kg
Load capacity, min. (with centric load)	10 kg
Transport dimension	1.95 m
Weight	28.8 kg
Truss beam dimensions	1,300 mm × 35 mm × 35 mm

6 EU declaration of conformity

Name and address of manufacturer / EU-AR	Thomann GmbH Hans-Thomann-Straße 1 96138 Burgebrach Germany
THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:	
Name and address of manufacturer	Thomann GmbH Hans-Thomann-Straße 1 96138 Burgebrach Germany
Product identification	504973 Roadworx Win Up 100-4
THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:	
EU Community Legislation	Machinery Directive 2006/42/EC
Harmonised standards	Safety of machinery EN 1005-3:2002 + A1:2008 EN 13157:2004 + A1:2009 EN ISO 12100:2010

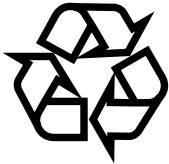
SIGNED FOR AND ON BEHALF OF:

Place and date of issue

Burgebrach, 18 November 2021

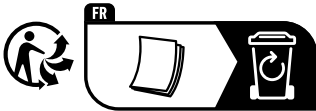
7 Protecting the environment

Disposal of the packing material



Environmentally friendly materials have been chosen for the packaging. These materials can be sent for normal recycling. Ensure that plastic bags, packaging, etc. are disposed of in the proper manner.

Do not dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the instructions and markings on the packaging.



Observe the disposal note regarding documentation in France.

