

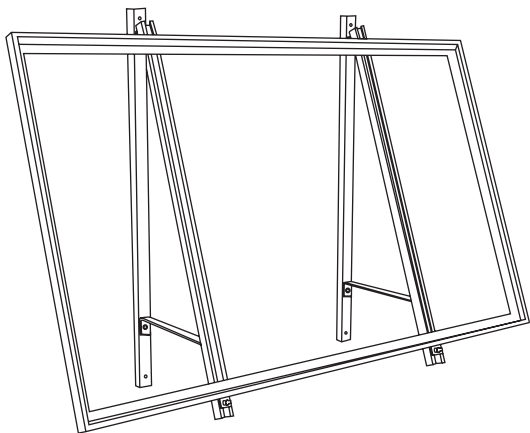
**Please, read this manual
carefully before use!**

Owner's Manual



Set of 2 Solar Panel Brackets

KS BSP2





Thank you for opting for **Könner & Söhnen®** products. This manual contains a brief description of safety, setup and use. More information can be found on the official importer's website in the support section: konner-sohnen.com/manuals

You can also go to the support section and download the manual by scanning the QR code or on the website of the official importer of **Könner & Söhnen®** at www.konner-sohnen.com



Please, read this manual carefully before use!

The manufacturer of **Könner & Söhnen®** products reserves the right to make changes that may not be reflected in this manual, namely:

- The manufacturer reserves the right to make changes in the product design, configuration and construction.
- The images and drawings in this manual are for reference only and may differ from the actual components and inscriptions on the products.

Contact information that you are free to use in case of any problems can be found at the end of this manual. All information in this manual is correct to the best of our knowledge and belief at the date of its publication. The current list of service centers can be found on the official importer's website at www.konner-sohnen.com



IMPORTANT!



Useful information while operating the machine.

COMPONENTS OVERVIEW

1

- A. Solar Panel Support Beam (×2)
- B. Vertical Support Scaffolding (×2)
- C. Lower Support Beam (×2)
- D. Lower Support Beam (×2)
- E. Mounting crossbeam (×1)

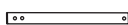
A



B



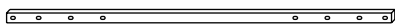
C



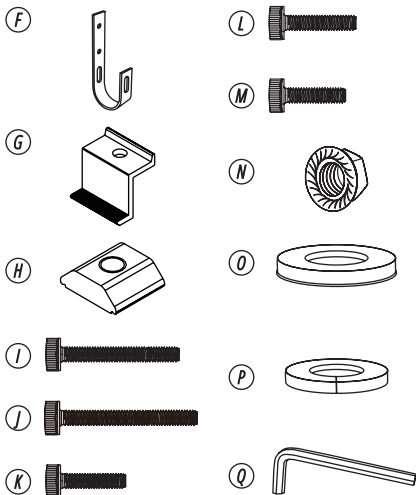
D



E



- F. Mounting hooks (×2)
- G. Limit Support (×4)
- H. Mounting rail clamp (×4)
- I. Screws 8×60 mm (×6)
- J. Screws 8×70 mm (×2)
- K. Screws 8×30 mm (×2)
- L. Screws 8×25 mm (×4)
- M. Screws 8×20 mm (×8)
- N. Nuts (×18)
- O. Washers (×18)
- P. Spring Washers (×4)
- Q. Hex Key (×1)



IMPORTANT!



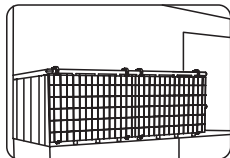
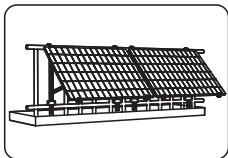
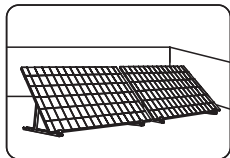
Manufacturer reserves the right to make changes and/or improvements in design, components set and technical attributes without notice and without incurring obligation. The pictures in this manual are schematical and may not match the parameters of original product.

PRE-INSTALLATION

2

SELECTING A LOCATION

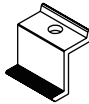
The solar panel can be installed on the balcony or the ground. Different locations require different installation methods and accessories. Select an appropriate location before installing the solar panels.



STEP 1

Combination A: Limit Support G, Mounting rail clamp H, Screw L, Spring Washers P.

G



H



L



P



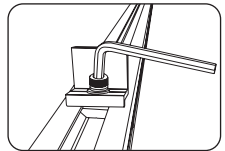
STEP 2

Fix combination A on the Solar Panel Support Beam A, and use Hex Key Q to fix combination A.

A



Q



NOTE



Combination A needs to be fixed at the end with more holes.

STEP 3

Connect the Solar Panel Support Beam A to the Vertical Support Scaffolding B, and then fix it with Screw I, Nut N, and Washer O.

A



B



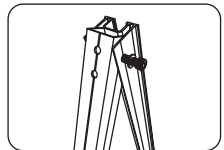
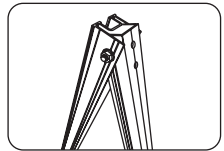
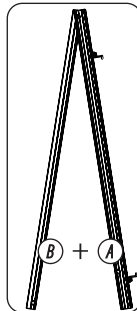
I



N

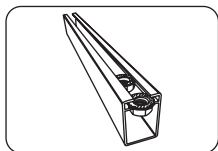


O



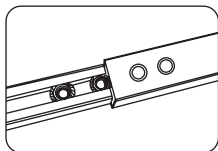
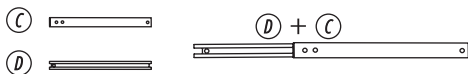
STEP 4-1

Put the Nut N inside the Lower Support Beam D.



STEP 4-2

Connect the Lower Support Beam C to the Lower Support Beam D.



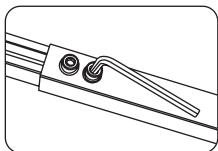
NOTE



The end of the Lower Support Beam C with the screw hole is on the outside.

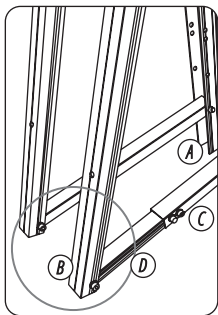
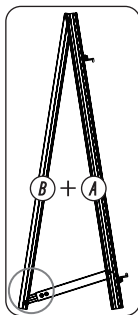
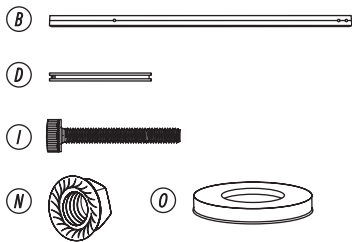
STEP 4-3

Fix the Screw M and Washers O to the Lower Support Beam C.



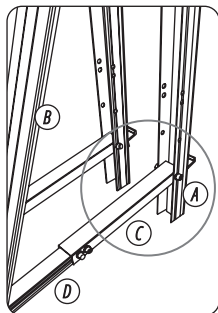
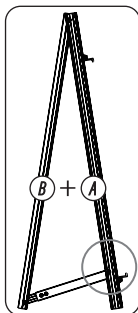
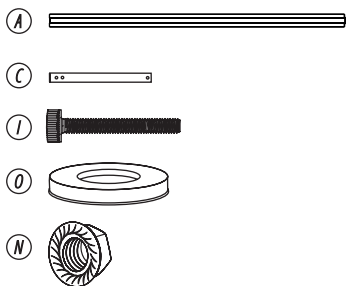
STEP 5

Connect the Vertical Support Scaffolding B to the Lower Support Beam D, and then fix it with Screws I, Nuts N, and Washers O.



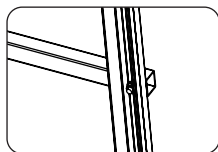
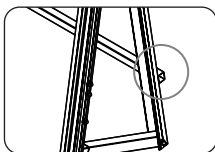
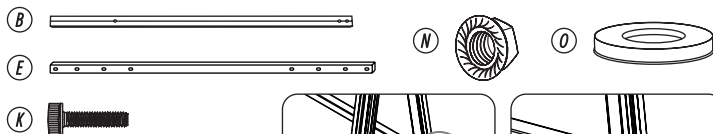
STEP 6

Connect the Solar Panel Support Beam A and the Lower Support Beam C, and then fix it with Screws I, Nuts N, and Washers O.



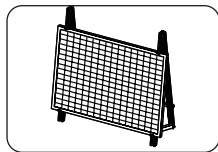
STEP 7

Connect the Vertical Support Scaffolding B and the Mounting crossbeam E, and then fix it with Screws K, Nuts N and Washers O.



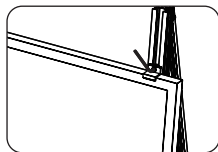
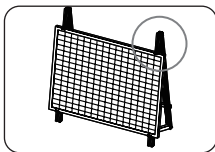
STEP 8

Place the solar panel on the Solar Panel Support Beam A.



STEP 9

Fix combination A on the Solar Panel Support Beam A, and use Hex Key Q to fix combination A.



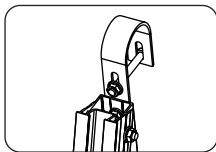
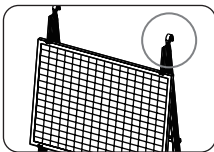
NOTE



Combination A needs to be embedded on the frame of the solar panel.

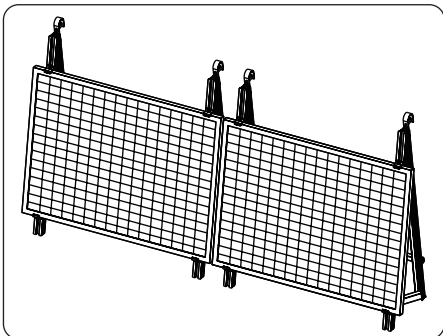
STEP 10

Connect the Mounting hooks F to the Vertical Support Scaffolding B, and then fix it with Screws M, Nuts N and Washers O.



STEP 11

Repeat the steps above to install another Brackets for Solar Panel.



CONTACTS

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