

Unpacking Manual of Unpacking Rack for CS6.2-66 Series

Step 01: Shipping Unpacking Rack Parts

Take off the unpacking rack (P/N:43012363) and then take out all parts of the rack listed below.



One pallet of unpacking racks



Unpacking rack packaging

Parts list of the unpacking rack(P/N:43012363):



**1 Diagonal brace
(Accessories ①)**



**1 Base
(Accessories ②)**



**1 Vertical support
(Accessories ③)**



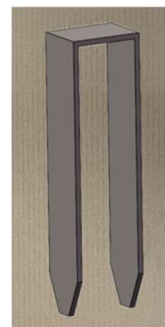
**2 Stainless steel shafts
(Accessories ⑤)**



**1 Foot pier lock catch per side
(Accessories ④)**



**2 Shaft lock
(Accessories ⑥)**



**2 U-shaped ground nail
(Accessories ⑦)**



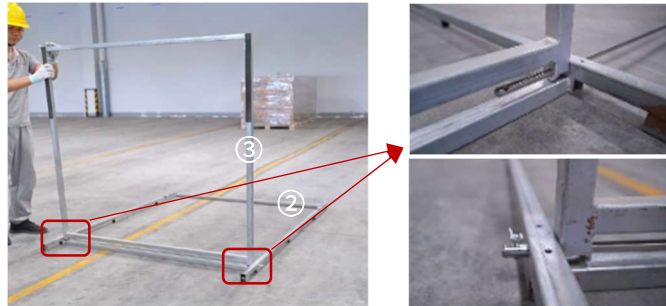
**12 Butterfly screws
(Accessories ⑧)**

Step 02: Assembling the Unpacking Rack

Assembling process:



Step 2.1: Screw the butterfly screw (accessory ⑧) into one end of each of the two stainless steel shafts (accessory ⑤). Do not tighten the other end.



Step 2.2: Align the hole at the bottom of the bracket (accessory ③) with the hole in the base (accessory ②), insert the stainless steel shaft (accessory ⑤), and tighten the butterfly screw (accessory ⑧) on the other end.



Step 2.3: Clamp the shaft at one end of the diagonal brace (accessory ①) into the slot with a suitable position listed in Step 03 in the base (accessory ②) and align the hole at the other end with the vertical brace. Then insert the stainless-steel shaft and tighten the screw.

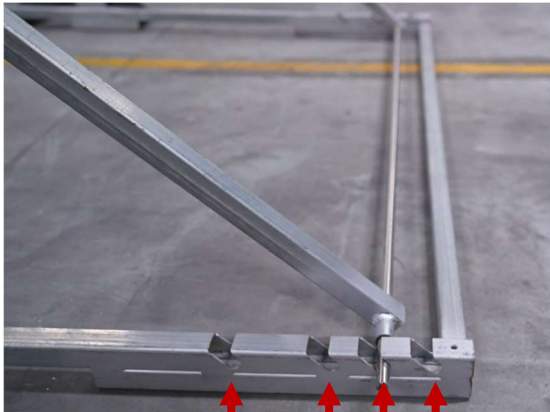


Step 2.4: Insert the shaft lock (accessory ⑥) and tighten the butterfly screws (accessory ⑧).

Step 03: Select Unpacking Rack Position Based on the Slope of the Project Site

Select the appropriate position based on the slope angle of your project site.

Insert the shaft lock (accessory ⑥) into the base and tighten the butterfly screws (accessory ⑧) as described in Step 2.4.



Position ① ② ③ ④

Attention:

- The four positions on the base correspond with positions: ① = 0-2 degrees, ② = 4-6 degrees, ③ = 6-8 degrees, ④ = 8-10 degrees of the slope respectively
- Suggested angle of module pallet range: 4-8 degrees

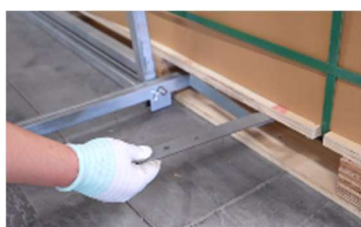
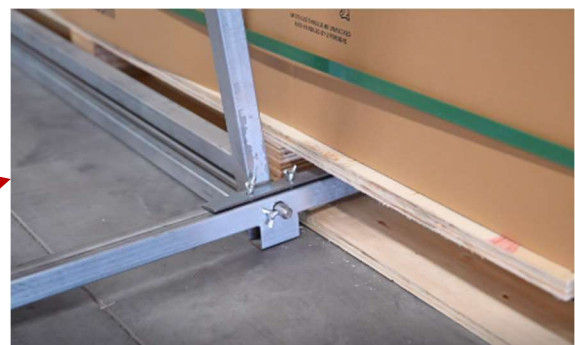
Step 04: Remove the wrapping film

Tear off all the wrapping film.



Step 05: Insert Unpacking Rack

Insert the unpacking rack under the wooden pallet. Then, put the foot pier lock catch on each side (accessory ④) into the base (accessory ②) of the wooden pallet to prevent the unpacking rack from moving away from the module pallet.



Step 06: Remove Outer Packing Straps

Remove all outer packing straps.



Attention:

- Take care when cutting straps; Strap may recoil.

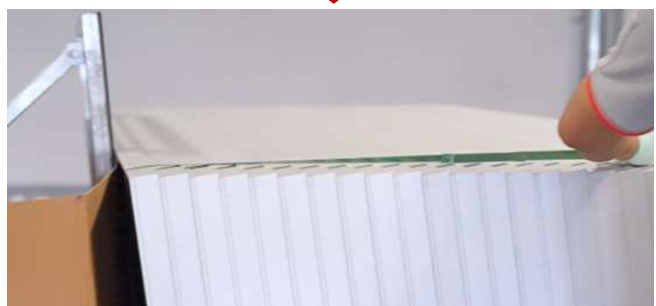
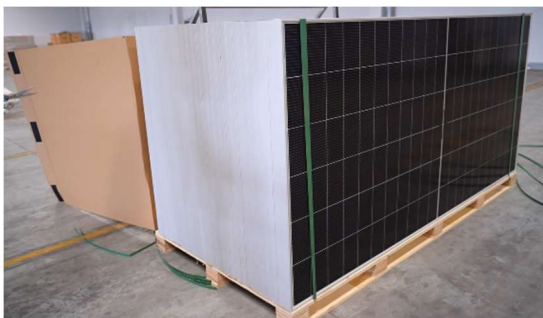
Step 07: Remove the Top Cover and Open the Cardboard Box

Tear open the Velcro strap along the diagonal of the cardboard box, and position one half of the box adjacent to the unpacking rack.



Step 08: Remove the Inner Packing Straps and Push the Modules towards the Unpacking Rack

While standing on both sides of the pallet, cut the horizontal straps and keep the vertical straps. Then cut one vertical packing tape on each side. Finally, push the modules to the rack and then cut all remaining straps.



Step 09: Take out each Individual Module

Once the package is opened, please take out the modules one by one until you've emptied the box.



Attention:

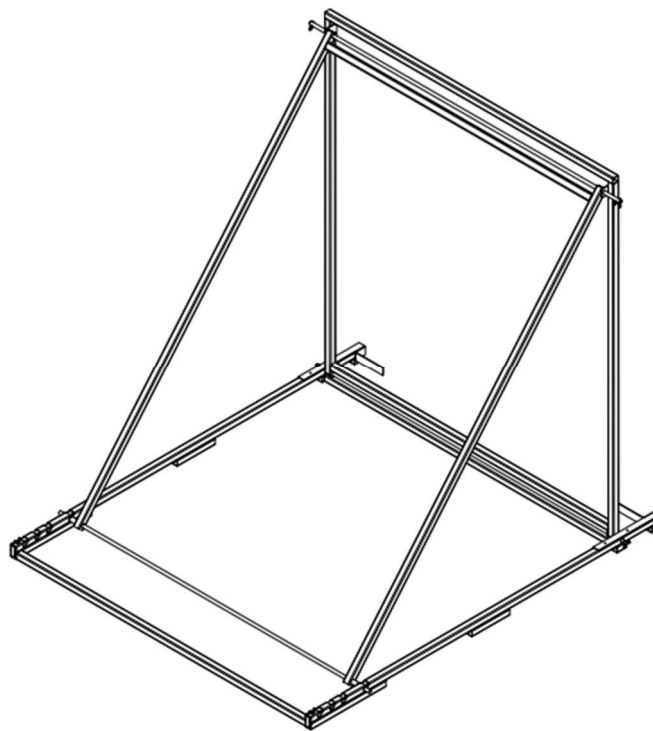
- The bottom module is facing upwards. The remaining modules are facing downwards from the front side.
- Handle modules by holding on to both sides at the same time.
- Separate remaining materials for proper recycling.
- No more than 12 pieces per pallet

Further information

Attention:

- Please take photos and contact the local sales/customer service staff at first time if you encounter a damaged package or modules or have any questions regarding the unpacking process, please feedback to the service mailbox, support@csisolar.com.
- If the user does not unpack the module according to the steps specified in this manual, CSI shall not assume any responsibility for any losses incurred therefrom including but not limited to personal and property damage.
- Please place the pallets on a flat area before unpacking.
- Please wear gloves to prevent your hands from getting injured.
- Do not unpack the whole box before taking out all the modules.
- Two workers are required to unpack modules from the packing box. When handling modules always use both hands.

While unpacking according to part 2 of this instruction, if there is not a firm and steady leaning object, the unpacking rack is an option. For detailed design drawings, please connect with Canadian Solar technical service team.



Schematic diagram of an unpacking rack

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