

Solar Energy South Africa

Photovoltaic panel unpacking tool



Overview

Can you walk on a LONGi Solar PV module?

DO NOT stand or walk on PV modules. Prior to beginning installation, review the Installation Manual for LONGi Solar PV Modules. Do not carry a module alone; always use two people to lift and carry. Do not drill holes in the frame of the module.

Are large-format solar modules a good investment?

One of the biggest trends in solar modules is the arrival of large-format modules. The benefits of these mega modules have been widely reported, such as higher power ratings, reduced amount of balance of system (BOS) and electrical BOS components, lower installation costs and greater reliability.

How to unpack a module?

The long side of the module to unpacked needs to be close to a solid support for about 15-20cm distance, the support could be a wall, rack or another unpacked module box of the same type, and then use scissors to cut all the packing strap of the outer box. Remove the top cover of the box, and then remove the carton by lifting it.

What should I do if a PV module is damaged?

DO unstack the pallets immediately if the pallet or packaging is compromised, wet or damaged. DO use stable, self-standing structures or devices, or other pallets for support. DO NOT unpack the module pallets from a wet, soft or inclined area. DO NOT use sharp, unstable structures for support. DO NOT stand or walk on PV modules.

How are solar modules shipped?

Most solar modules travel thousands of miles from the manufacturing facility to the installation project site. Along the way, they are packaged, palletted, trucked, shipped on freighters and trucked again (and again).

Photovoltaic panel unpacking tool



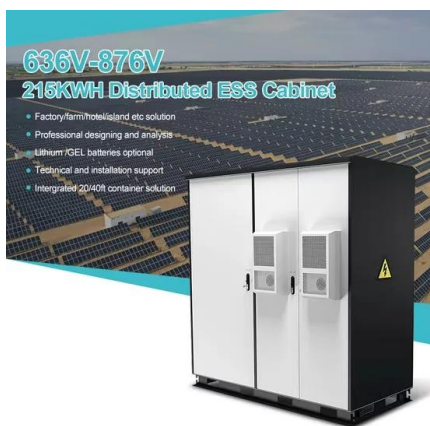
Crystalline Silicon Photovoltaic Module Unpacking and Storage

...

V? Unpacking instruction ? 3? 210 Vertical packing and unpacking steps with wood shield : Equipment and Tools: Cutter, Glove, Forklift People: No less two persons ?????1??? ...

Best practices for handling, unpacking and storing ...

By Chengjiang Fu, head of product and solutions, LONGi Solar North America One of the biggest trends in solar modules is the arrival of large-format modules. The benefits of these mega modules have been widely ...



Manuals & Related Documents - JinkoSolar

JinkoSolar serves more than 200 countries, is a global leader in photovoltaic sales, and pioneers "vertical integration" in production. JinkoSolar owns 10+ globalized manufacturing bases. JinkoSolar actively shapes industry ...

Best practices for handling, unpacking and storing ...

Preinstallation training should be encouraged as well as the sharing of best practices to help ensure the safe unpacking, inspection, handling

and installation of modules. Manufacturers should make available key ...



Tools for Cleaning Solar Panels , The Ultimate Guide

Solar Panel Cleaning Kits are the Swiss Army knives of solar maintenance, bundling essential tools to keep your panels gleaming. These kits typically include: These kits typically include:
Soft-Bristled Brushes: Gentle yet ...

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.ian-solar.co.za>