

PIENAAR ENERGY (PTY) LTD

How to unpack vertical photovoltaic panels

**SUPPORT REAL-TIME ONLINE
MONITORING OF SYSTEM STATUS**



Overview

Before unpacking, verify the product type, power bins, serial numbers, and instructions provided on the packaging box. Avoid using unauthorized unpacking methods. Use a utility knife to carefully remove the packing belt and. Canadian Solar is committed to provide high quality and high performance solar modules to assist your PV business growth. Scroll to the bottom of any page to find a sun or moon icon to turn dark mode on or off!

OK, got my panels finally, and am trying to unpack them. One thing I had not planned for is the panels are stacked vertically on the pallet not horizontally. Probably safer for shipping that way, but it seems. To ensure the safety of loading, unloading, unpacking and storage of PV modules, please read this manual carefully. When you need to unpack and install the modules, you can search and download relevant content from Jinko's official website.

How to unpack vertical photovoltaic panels



Illustration of unpacking method for vertical photovoltaic panels

Unpacking of PV modules should always be done in the vertical manner by two persons as shown in the diagram. Also care should be taken for falling over one module to the other inside the packing box.

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230525 Handling Storage and Unpacking Instructions guide v3

This manual describes the handling, storage and unpacking of JinkoSolar PV modules. To ensure safety when loading, unloading, unpacking and storing PV modules, please read this manual carefully.



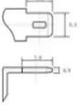
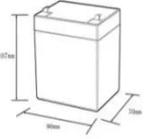
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PV Module Unpacking, Handling and Storing Guide

This guide serves as a reference for inspecting, transporting, unpacking, handling and storing LONGi PV solar modules to ensure safe practices for you and the modules.

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12.8V6Ah



Nominal voltage (V):12.8
Nominal capacity (ah):6
Rated energy (WH):76.8
Maximum charging voltage (V):14.6
Maximum charging current (a):6
Floating charge voltage (V):13.6-13.8
Maximum continuous discharge current (a):10
Maximum peak discharge current @10 seconds (a):20
Maximum load power (W):100
Discharge cut-off voltage (V):10.8
Charging temperature (°C):0-+50
Discharge temperature (°C): -20-+60
Working humidity: <95% R.H (non condensing)
Number of cycles (25 °C, 0.5C, 100%doD): >2000
Cell combination mode: 32700-4s1p
Terminal specification: T2 (6.3mm)
Protection grade: IP65
Overall dimension (mm):50*70*107mm
Reference weight (kg):0.7
Certification: un38.3/msds

Photovoltaic panel loading and unloading method diagram

Mechanical and electrical installation of photovoltaic modules should refer to the corresponding regulations, including electrical law, construction law and electrical connection requirements.

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Packaging Datasheet1

To ensure the safety of loading, unloading, unpacking, and storage of PV modules, please read this manual carefully. When you need to unpack and install the modules, you can search and download relevant content ...

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Unpacking Instruction

Our vertical packaging solution ensures safe transportation and easy handling of the solar modules. By following the provided instructions, you can efficiently unpack and set up the modules for ...

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Photovoltaic Panel Unpacking: The Do's, Don'ts, and "Wait, Seriously"

Proper photovoltaic panel unpacking requirements and specifications aren't



just red tape; they're the difference between a 25-year energy workhorse and an expensive glass paperweight. This guide will show you how to ...

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Unpacking instructions of new vertical packing.CDR

Canadian Solar is committed to provide high quality and high performance solar modules to assist your PV business growth. This document provides unpacking instructions to our packaging solution for solar modules.



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How to unpack a pallet of vertically stacked panels

OK, got my panels finally, and am trying to unpack them. One thing I had not planned for is the panels are stacked vertically on the pallet not horizontally. Probably safer for shipping that way, but it seems ...

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Unloading Handling & Storage Manual

This manual provides comprehensive

guidelines for the safe and efficient
Unloading and storage of solar
photovoltaic (PV) modules manufactured
and supplied by JAKSON Engineers
Limited.

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