

JA Standard Module Packaging Introduction

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Note:

This introduction is only for the JA Standard Module Packaging. All information is based on the following series module packaging:

JAM54S30 MR/ JAM66S30 MR/ JAM72S30 MR/ JAM78S30 MR Series

JAM54D30 MB/ JAM72D30 MB/ JAM78D30 MB/ JAM72D40 MB Series

JAM54S30 GR/ JAM72S30 GR/ JAM78S30 GR/ JAM54S40 GR/ JAM72S40 GR/ JAM78S40 GR Series

JAM54D30 GB/ JAM72D30 GB/ JAM78D30 GB/ JAM54D40 GB/ JAM72D40 GB/ JAM78D40 GB Series

JA Solar reserves the right to make changes to the packaging specification without prior notice.

1. Basic Knowledge

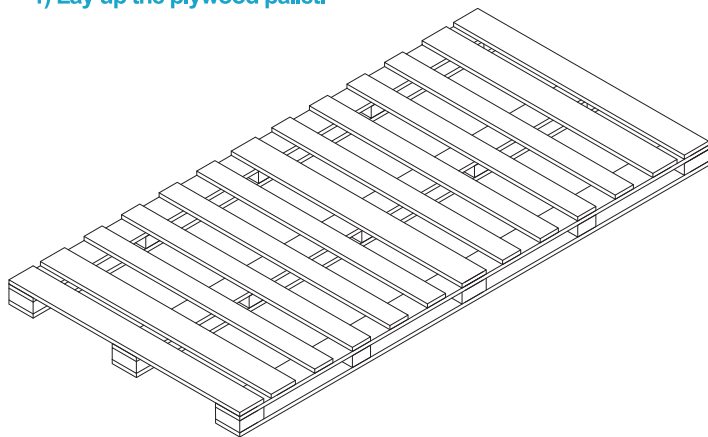
No.	Module Type	Module				Dimension of packaging				40HQ Container		
		Dimension of module			Weight	Dimension of packaging -case (with pallet)			Module QTY Per Pallet	Weight	Pallet QTY per container	Total Module QTY
		L	W	H		L	W	H				
		[mm]	[mm]	[mm]	[kg]	[mm]	[mm]	[mm]		[kg]	[Pallet]	
1	JAM54S30 MR Series	1722	1134	30	19.5	1750	1135	1252	36	742±3%	26	936
2	JAM66S30 MR Series	2093	1134	30	25.2	2145	1145	1252	36	955±3%	22	792
3	JAM72S30 MR Series	2279	1134	35	28.6	2330	1145	1252	31	940±3%	20	620
		2278	1134	35	28.1	2330	1145	1252	31	936±3%	20	620
		2278	1134	30	27.3	2330	1145	1252	36	1031±3%	20	720
4	JAM78S30 MR Series	2465	1134	35	30.5	2520	1145	1252	31	1010±3%	16	496
		2465	1134	30	30.5	2520	1145	1252	36	1163±3%	16	576
5	JAM54D30 MB Series	1722	1134	30	21.5	1750	1135	1252	36	825±3%	26	936
6	JAM72D30 MB Series	2285	1134	35	31.6	2330	1145	1252	31	1051±3%	20	620
		2278	1134	35	31.8	2330	1145	1252	31	1051±3%	20	620
		2278	1134	30	31.8	2330	1145	1252	36	1210±3%	20	720
7	JAM78D30 MB Series	2465	1134	35	34.6	2520	1145	1252	31	1133±3%	16	496
		2465	1134	30	34.6	2520	1145	1252	36	1306±3%	16	576
8	JAM54S30 GR Series	1722	1134	30	19.5	1750	1135	1252	36	742±3%	26	936
9	JAM72S30 GR Series	2278	1134	30	27.3	2330	1145	1252	36	1031±3%	20	720

10	JAM78S30 GR Series	2465	1134	35	30.5	2520	1145	1252	31	1010±3%	16	496
		2465	1134	30	30.5	2520	1145	1252	36	1163±3%	16	576
11	JAM54D30 GB Series	1722	1134	30	21.5	1750	1135	1252	36	825±3%	26	936
12	JAM72D30 GB Series	2278	1134	30	31.8	2330	1145	1252	36	1210±3%	20	720
13	JAM78D30 GB Series	2465	1134	35	34.6	2520	1145	1252	31	1133±3%	16	496
		2465	1134	30	34.6	2520	1145	1252	36	1306±3%	16	576
14	JAM54S40 GR Series	1722	1134	30	19.5	1750	1135	1252	36	742±3%	26	936
15	JAM72S40 GR Series	2278	1134	30	27.3	2330	1145	1252	36	1031±3%	20	720
16	JAM78S40 GR Series	2465	1134	35	30.5	2520	1145	1252	31	1010±3%	16	496
		2465	1134	30	30.5	2520	1145	1252	36	1163±3%	16	576
17	JAM54D40 GB Series	1722	1134	30	21.5	1750	1135	1252	36	825±3%	26	936
18	JAM72D40 GB Series	2278	1134	30	31.8	2330	1145	1252	36	1210±3%	20	720
19	JAM78D40 GB Series	2465	1134	35	34.6	2520	1145	1252	31	1133±3%	16	496
		2465	1134	30	34.6	2520	1145	1252	36	1306±3%	16	576
20	JAM72D40 MB Series	2278	1134	30	31.8	2330	1145	1252	36	1210±3%	20	720

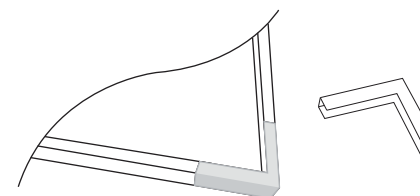
*The quantities of PV modules are only for reference, please follow the regulations of local weight restriction or policies.

2. Packaging Steps

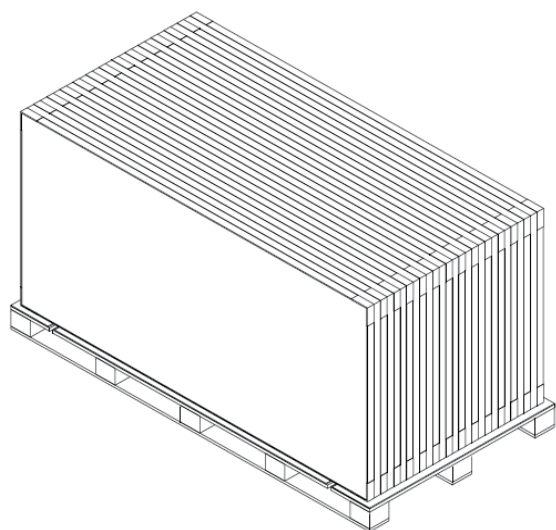
1) Lay up the plywood pallet.



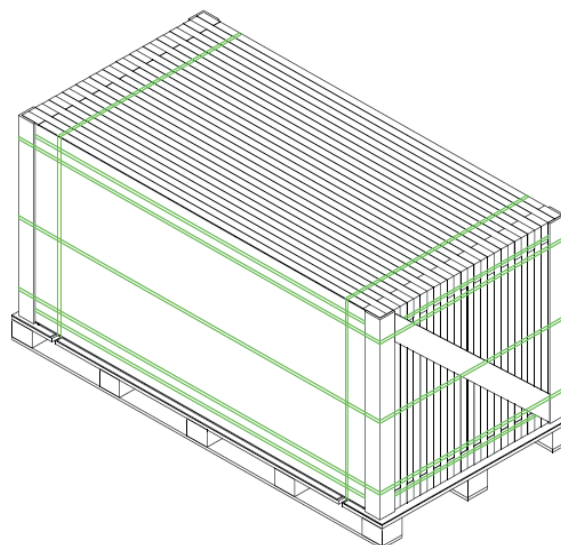
2) Attach the stacking corners to the modules.



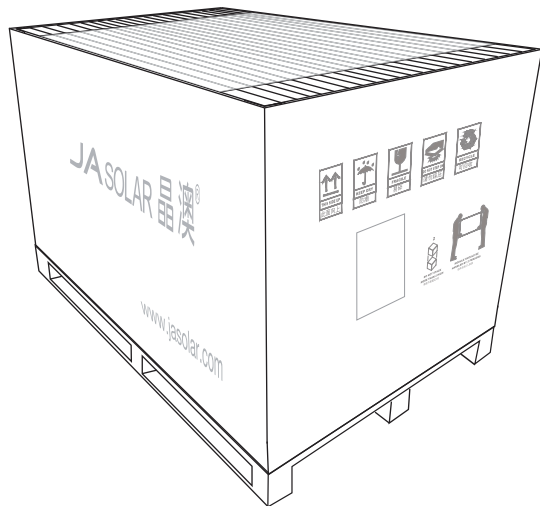
3) Place the modules on to the pallet with the first and last modules front side facing outwards.



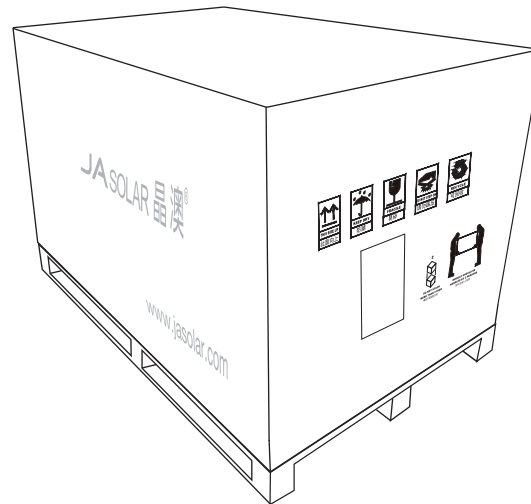
4) First, use 2 pieces strapping bands along the long side and short side of the module for fixing separately. For 72/78 module types then install "N" shape wood to support the side of the module, and fix it with 3 strapping bands to further stabilize the modules.



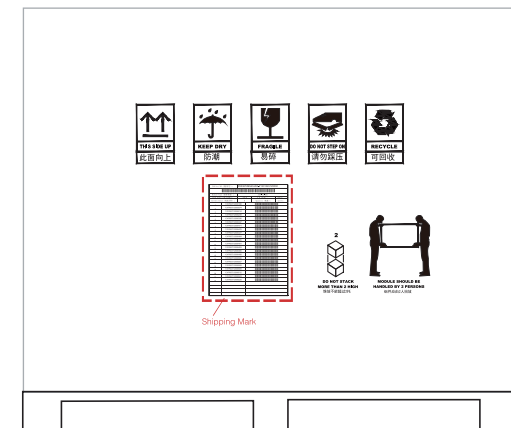
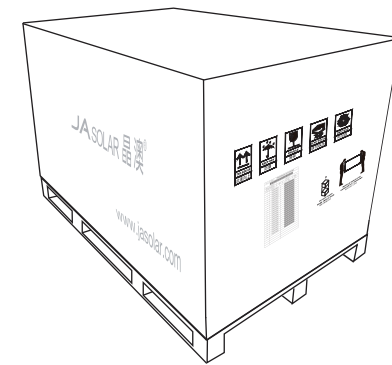
5) Place the cardboard surrounding piece around the modules.



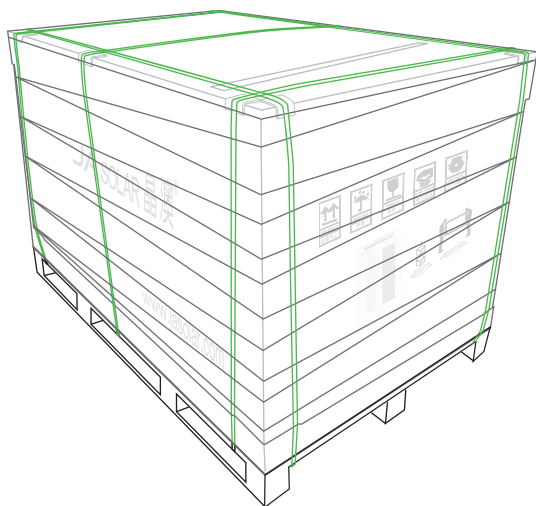
6) Place the cardboard cover on the package.



7) Attach the shipping marks on to the cardboard box.



8) First, use 1 piece strapping band at the middle side of the package for fixing, then use wrapping film to secure the package, and fix it with 4 pieces strapping bands to further stabilize the modules.



3. Stacking of the packages.

The packages can be piled up to a maximum of 2 layers.

