



SUNSYSTEMS
solar tensile structures

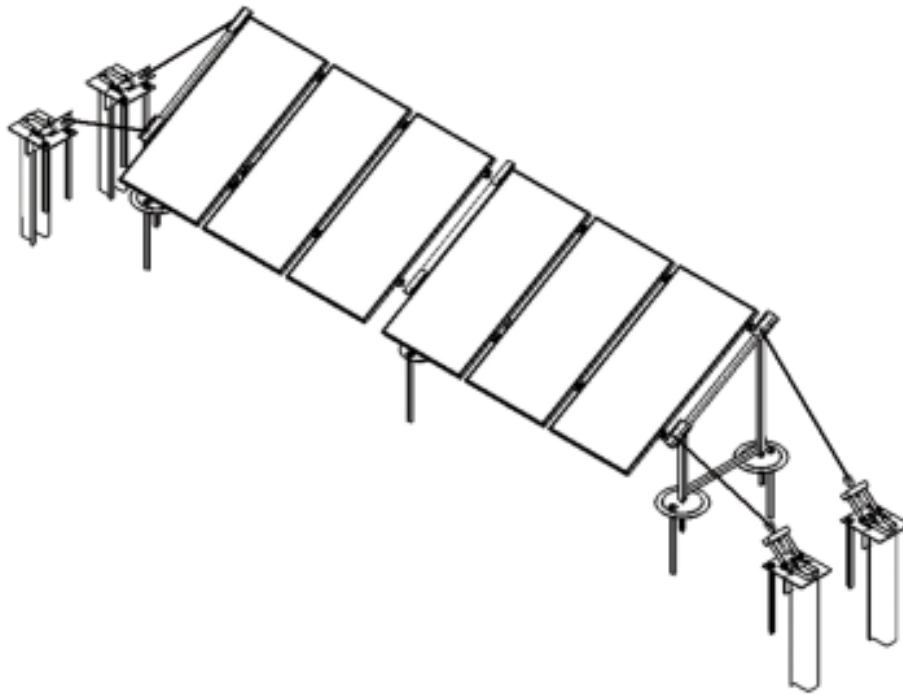


TENSILE STRUCTURES DATA SHEET:
SunNet Ground

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Mounting system

Product overview



SunNet Ground

SunNet Ground

Manufacturer	A+ Sun Systems
System name	SunNet Ground
Application	Flat Ground Hilly Ground Canal Top Vineyard Orchard Cover Mountain slopes Landfills
Support applications	Installation manual Training
Type of ground	Any ground, also those that require reduced anchorages depth
Required tools	Pile driver or Jackhammer
Height adjustment	40-400 mm (1,5 - 15,7 inches)
Structure	Internally develop
Material	Hot dip galvanized steel and stainless steel Nuts and bolts stainless steel
Weight (without modules)	14 T/MW
Type of PV panel	Any framed panel
Max PV panel size	Any
PV panel layout	Horizontal / Vertical Any tilt Orientation to South or East-West
PV panel fasteners and supports	Screw connection Steel cables replace traditional aluminum profiles
Ground connection	Yes
Usable up to snow load zone and / or snow load max.:	Any
Assembly time standard	0,07 h/m ² of surface panel/person
Warranty	10 years
Note: For ground systems, the tensile structure is characterized by:	<ul style="list-style-type: none"> • Distance between posts up to 37 m • easy to adapt to the ground profile; • safe in case of typhoons; • safe in case of earthquake; • NOT need leveling; • arrays can be 200 meters long; • application on landfills and quarries (walls); • transport costs helved.