

Agricultural Solar Mounting System

Technical Data



Application:	Agriculture
Material:	Aluminum 6005-T5 & SUS 304 Stainless Steel
Standard:	AS/NZS 1170
Max Wind Speed:	Up to 60 m/s
Snow Load:	Up to 1.4 kn/m ²
Warranty:	10 Years Warranty, 25 Years Service Life
Applicable Module:	Framed or Frameless
Module Orientation:	Portrait or Landscape

Merit:

1. Lightweight, easy transportation and installation.
2. Maximum pre-assembled, save construction time and labor cost.
3. Accessible to agricultural vehicles.
4. Ground screw is usually chosen as foundation which covers small area.
5. Mutual benefits of agriculture and photovoltaic.
6. Provide shading for plants.

PROJECT CASE



Components



Pre-assembly Beam



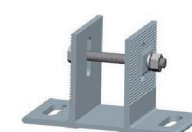
Pre-assembly Pillar



Ballast



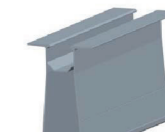
Beam Splice



Base 1



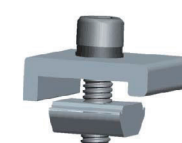
Base 2



Rail 1



Rail 2



Rail Clamp



End Clamp



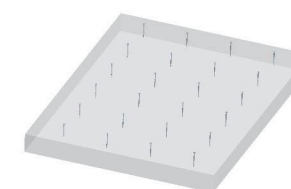
Mid Clamp



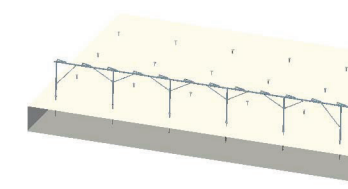
Ground Screw

Installation Details

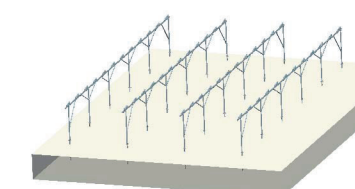
1.Install Foundation



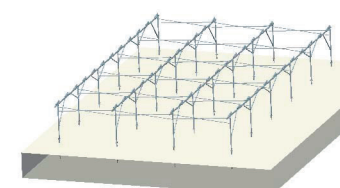
2.Install First Line



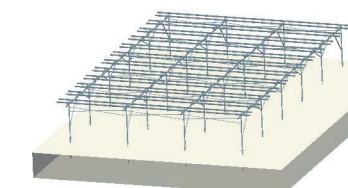
3.Install More Lines



4.Install Reinforcing Rod



5. Install Rail



6.Install Solar Panel

