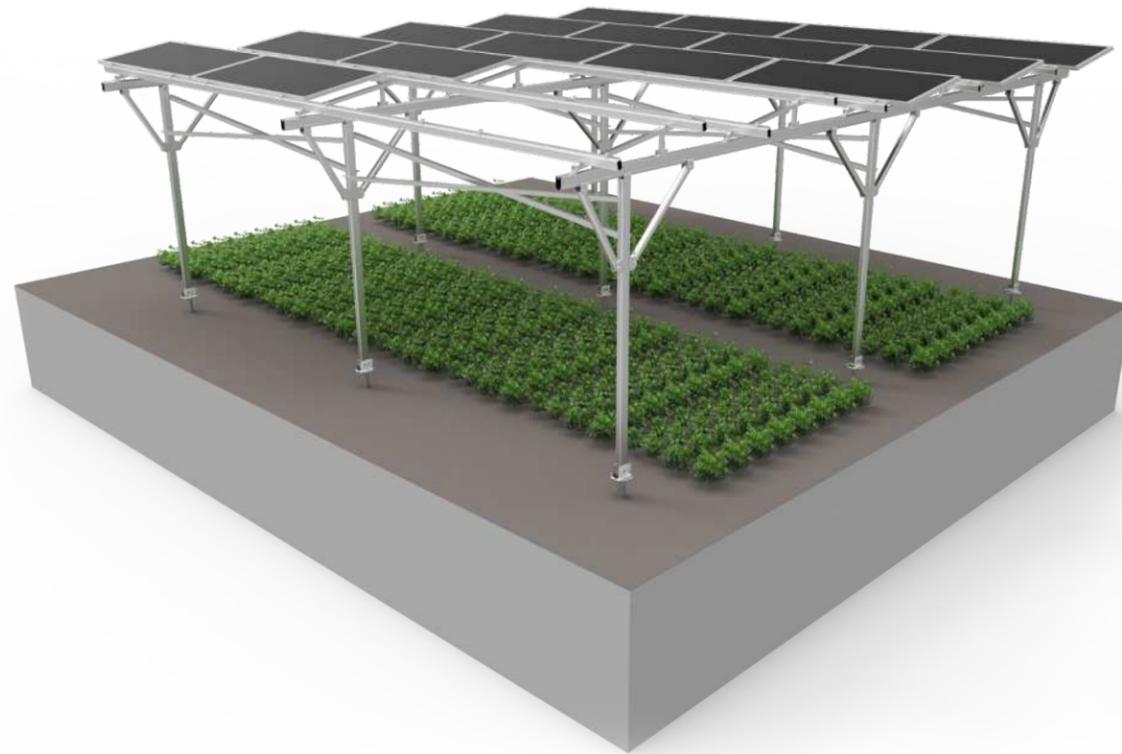


GS-Smart Ground Mounting System Solution

Farm Mounting System



● System Introduction

In addition to the foundation of Grace Solar farm mounting system, the whole aluminum alloy structure can be used for unlimited extension and connection, and appropriate methods are adopted to ensure the trafficability of human and machine, as well as the stability of the whole support structure.

● Suitable Power Plant Project

It is applicable to Agriculture-complementary power plant projects.

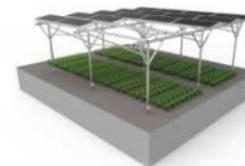
● Features

- The maximum span is not less than 5 meters, which can guarantee the passage of large agricultural machinery and facilitate field operations;
- Screw pile foundation, short construction period and high recovery rate;
- The simple connection method of the joint greatly improves the construction efficiency.

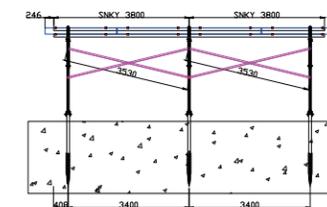
● Technical Information

Installation site	Ground
Segment tilt angle	0-20°
Inclined angle	0-15°
Construction height	Below 9M
Material	High-strength aluminum alloy &A2-70
Color	Natural color
Surface treatment	Anodizing or electrophoresis
Maximum wind speed	<46m/s (JIS)
Maximum snow cover	<200cm (JIS)
Flat type span	3000mm~5000mm
Slope type span	3000mm~3600mm
Foundation	Concrete foundation、Ground screw foundation
Reference standards	JIS C 8955:2017
Quality Assurance	10-year quality guarantee

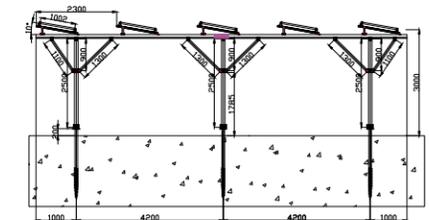
● Structure



Flat Type



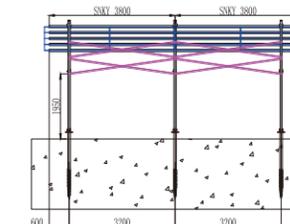
Front View



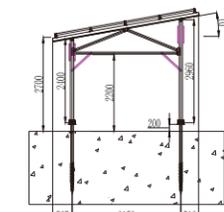
Left View



Slope Type



Front View



Left View