

GalacticSolar Carport - T Frame



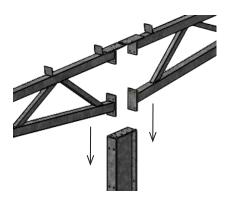
GALACTIC

T-Frame Solar Carport - 33 or 36 Panel

Simple & Quick Installation

The Solar Carport is able to accommodate virtually any solar panel style and manufacturer and is comprised of all galvanized steel to protect it from corrosion. The purlin rail design allows for installers to mount panels from underneath the structure resulting in a major reduction in installation time and effort. Bolted rail and truss assembly eliminates costly welding requirements.

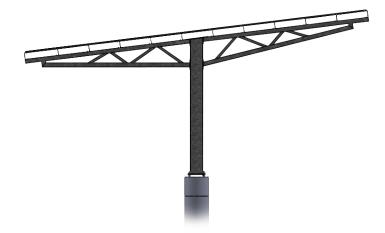
Truss Assembly



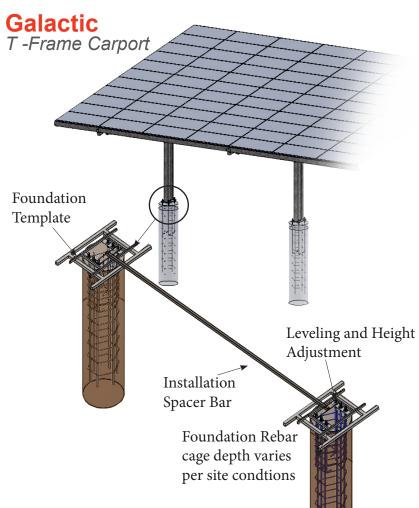
Key Features

- Panel installation from under panels
- · Galvanized and hot-dipped steel construction
- · Bolted connection no field welding
- Pre-wired foundation, bolt cage included

Side View



- · Aesthetically pleasing clean design
- · Material comes finished, no need for paint
- 20-year guarantee against mechanical failure (breakage) of the frame construction



Technical Specifications

rechnical Specifications				
Application	Parking Area or Sidewalk			
Foundation	Concrete			
Modules per Section	33 Modules (6 tall x 5.5 wide) 36 Modules (6 tall x 6 wide)			
Ground Space Per Section	Landscape - EW - 19' 4" NS - 36' 1" / 40' Portrait - EW - 18' or 19' 8" NS - 38' 5"			
Module Orientation	Portrait or Landscape			
Module Compatibility	All Major Brands - 60 & 72 Cell Modules			
Tilt Angle Available	7° - Standard 5° - available upon order			
Ground Clearance	Standard - 14' clearance			
Wind Load	Up to 125 MPH *			
Snow Load	Up to 50 PSF *			
Post Spacing	19' 4" - Landscape 18', 19' 8" - Portrait			
Cantilever	1 or 2 panels			
Purlin Length	Landscape - 232" Portrait - 216"			
Material Composition	Hot-Dipped Galvanized Steel, 16" I-Beam Post, Welded Girder Truss, Heavy C-Channel Purlin			
Warranty	20 Years			

Major Components

1. Steel Post - 16" I-Beam

Multiple lengths available to meet various height clearances. Pre-punched holes for bolting carport truss. Foundation bolted with leveling adjustment and +/- 1" of height adjustment.

2. Bolted Truss - Girder Style

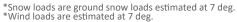
Pre-punched truss design allows for faster connection to post. Truss is designed for 5 or 7 degree tilt angle.

3. Purlin

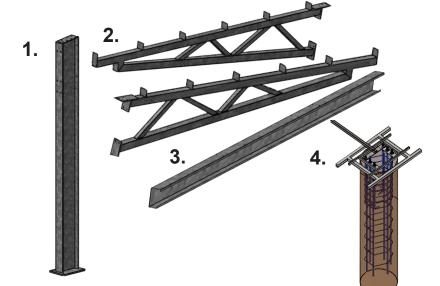
Panels are installed in a matter of seconds without any top clamp hardware. Panels are attached from underneath the structure using bolts through the module mounting holes.

4. Foundation Rebar Cage

Pre-fabricated foundation rebar cages with welded J-bolts. Rebar cages are ready for installation upon arrival.



^{*}All specifications subject to change without notice.



No.	Part	STARTER SECTION	ADD-ON SECTION
1.	Steel Post	2 pcs	1 pc
2.	Angle Truss	4 pcs	2 pc
3.	Stamped Purlin	12 pcs	12 pcs
4.	Foundation Cage Rebar Cage	2 pcs	1 pc
All assembly hardware included			

