



You can contact us at
central@praxiaenergy.com



More info also at our websites:
www.praxiaenergy.com and **www.simplysolar.es**

WE DELIVER WORLDWIDE WITH **3 YEARS FINANCE**



**SOME OF OUR
PROJECT
REFERENCES IN
44 COUNTRIES**



And of course
you can find us at LinkedIn!



Our head office and postal address:
Calle Santa Susana 1, 33007, Oviedo (Asturias, Spain)
We also have an office in Madrid situated in Calle Serrano 19, 4ºD.

**PHOTOVOLTAIC
STRUCTURES
FOR GROUND, ROOFS
AND CARPORTS**



SIMPLY SOLAR

Dear Reader, thanks for taking some minutes to have a look at our products!

We've had a busy year of meetings, tradefairs, conferences, and while in these meetings we had the idea of doing this presentation to proudly show some of the projects with our Solar Structures. And as a great gratitude to all of our Clients!



The reason for this growth is that we have very competitive pricing and technical solution (including wind-tunnel certification), that we offer 30 years guarantee in all our products (being our best guarantee that we've had 0 incidents up to now) and that our systems are validated by the main technical advisors. We're very proud to have seen this company grow internationally and in many types of solar projects with different requirements.



We are a Spanish company dedicated to the **engineering and production of Photovoltaic Structures for ground** (including agrivoltaic solutions), **roofs and carports**. The company was founded in 2006 and in 2021 we created a spin-off (together with an investment fund) called **SIMPLY SOLAR**, focusing on photovoltaic canopies and roofs. In this last 2 years both companies have performed very well. Actually, **Simply Solar** will be listed in the Spanish Stock Exchange (in a market called BME Scale Up) during 2024! We think this will help to increase (we want to double!) the 44 countries where our Solar Structures are present.

Our company started from an idea and very limited resources. That's why we are very proud and grateful to see now our Solar Structures in **international airports**, pharmaceutical companies, +50MWp utility scale projects, **United Nations** new building... And also of course also in smaller projects in agricultural, industrial or residential areas. These days, we like to say that **this is only starting**, because this is how we feel the solar energy market, and our company situation. Our Clients are some of the best EPCs and installation companies worldwide, also IPPs, project developers and distribution companies.

Hope you like this presentation, and that we can supply your system in your next project!



GREECE



SPAIN



ITALY



UNITED KINGDOM



HUNGARY



JORDAN



IRELAND



SOME OF OUR PROJECTS GROUND MOUNTED

As you can see, we have hundreds of projects worldwide. Please share with us your project lay-out so we can do a proposal. We have strong expertise including soil analysis to provide viable and guaranteed solutions even in the most difficult conditions of soil or structural loads.



NETHERLANDS



LET'S GO!



UNITED KINGDOM 




BENIN 



KENIA 



SPAIN 



MAURITANIA 



SWEDEN 



NETHERLANDS 



GHANA 



SPAIN



UNITED KINGDOM



ITALY



WE HAVE **GROWING** EXPERIENCE IN THIS **GROWING** MARKET.

And of course our production capabilities in both hot and cold rolled products, including hot-dip galvanization!

The diagram illustrates four trees in a row, each with a 15-degree tilt. The trees are represented by green foliage and brown trunks. The dimensions and forces are labeled as follows:

- Tree height: 2200
- Total height (including canopy): 5000
- Width between trees: 4500
- Force at the top of the trunk: 13.7 kN
- Force at the base of the trunk: 0.6 kN

WE DELIVER WORLDWIDE

WITH 3 YEARS FINANCE



We work with international banks and Export Credit Agencies in order to offer the best financing option for our Customers. Our value proposal is based on a very competitive pricing, solid guarantee, and finance




SPAIN



PV CANOPIES

We engineer and produce PHOTOVOLTAIC CANOPIES mainly for carport areas (also for other applications such as PV for telecom sites). Like all our solutions it is very competitive and wind tunnel certified. We have designed a water protection system and we offer highly optimized foundation solutions.



UNITED KINGDOM 

PV CANOPIES



SENEGAL



ITALY



IRELAND



MEXICO



SENEGAL



Our photovoltaic canopies are mainly designed for caport areas, but we also design and produce PV canopies for isolated telecom sites. We have a experience of thousand of sites in many different countries, with different configuration, loads,...

JAMAICA



MODULAR PV CARPORTS

As you can see in this presentation, our photovoltaic canopies are present in some major projects worldwide. Beside this type of project (ranging from 200 kWp to multi-megawatt projects) we see there is a growing need for "modular PV carports", that can be stored and distributed by local distributors/dealers. We're presented 4 different sizes of this modular canopy, that has a very efficient design (easy to park, easy to install) maintaining our 3 core commitments:

Very competitive price

Finance offered to our Clients.

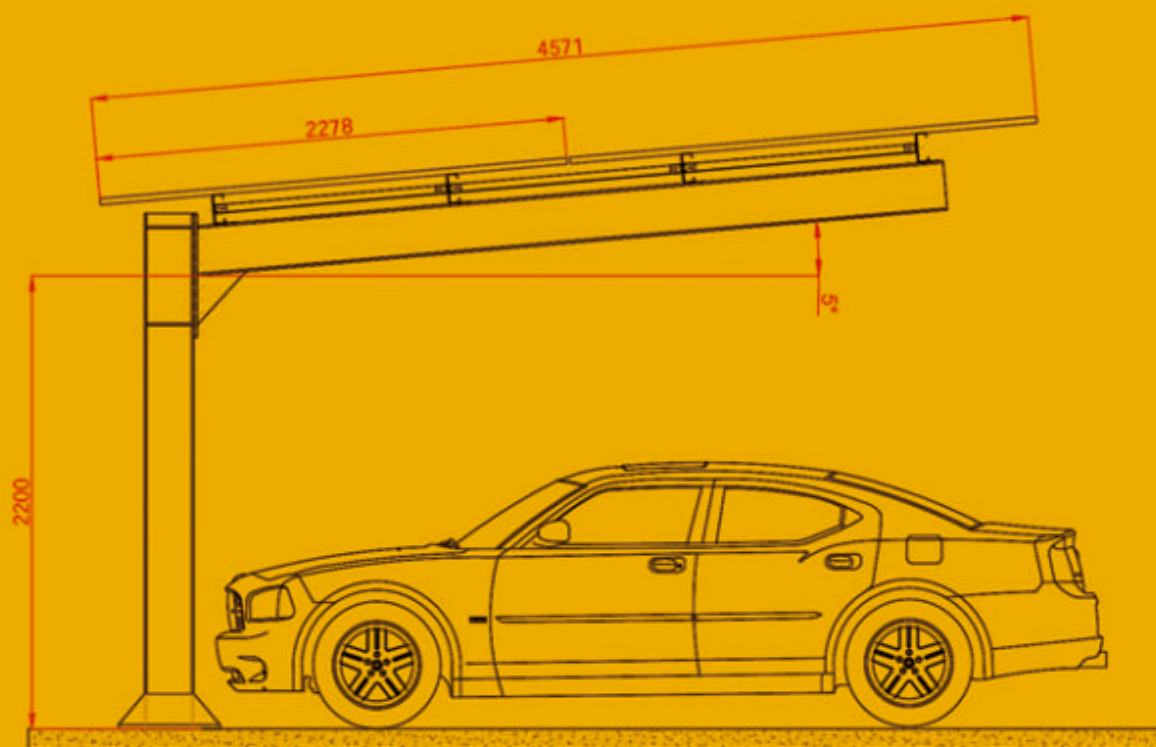
30 years guarantee

(fulfilling local regulations in terms of loads and corrosion)

Have a look at our design >>

The module considered is a 585 Wp
with dimensions 2278 x 1134,
of course this can be adapted to any
other module size

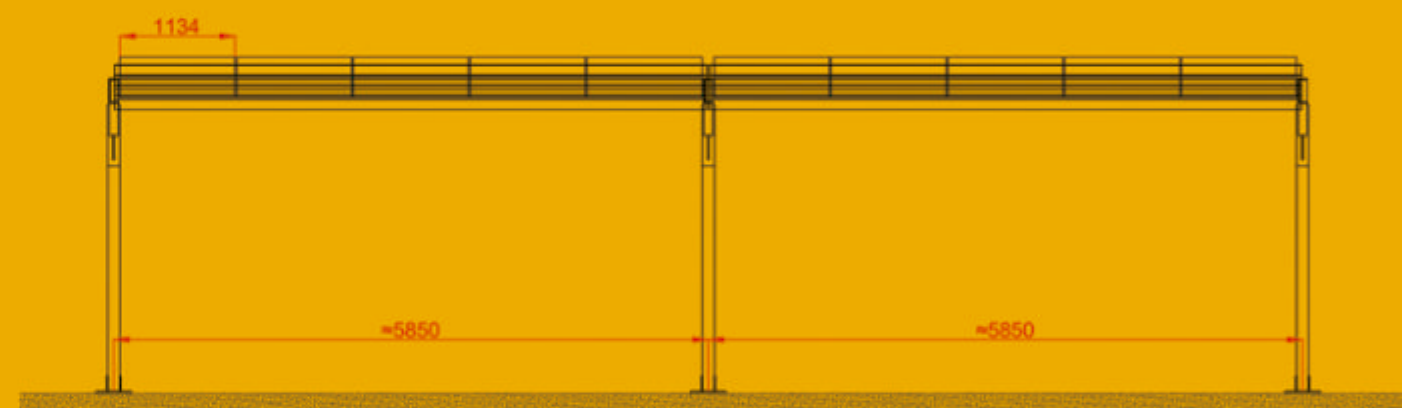
MODULAR PV CARPORTS



Side View · 2 modules portrait ▲



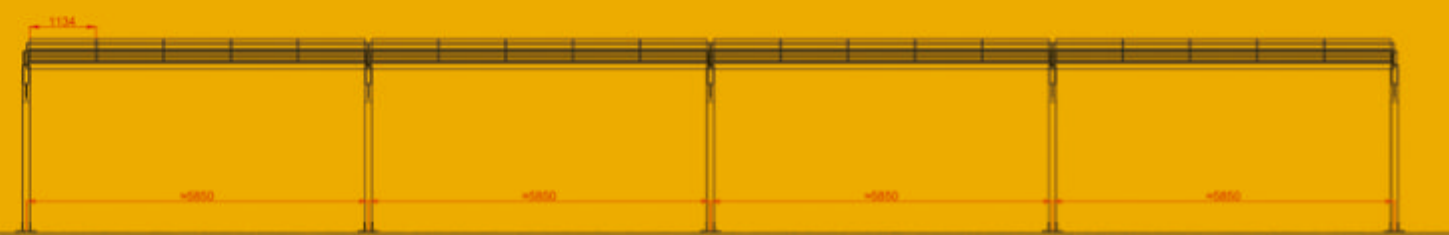
Front View · 10 modules ▲



Front View · 20 modules ▲



Front View · 30 modules ▲



Front View · 40 modules ▲



SPAIN



PV ROOFS

In the next pages you can see a photo sequence explaining our systems (for pitched roofs and flat roofs), that are 30 YEARS GUARANTEED, and solves water sealing together with a strong fixation.



+



+



We have experience in different typologies of projects. Our solution is very interesting for Commercial & Industrial roofs. It is easy to install, and guaranteed system! We strongly focus on water sealing and fixation.

GERMANY



ITALY



PITCHED ROOFS

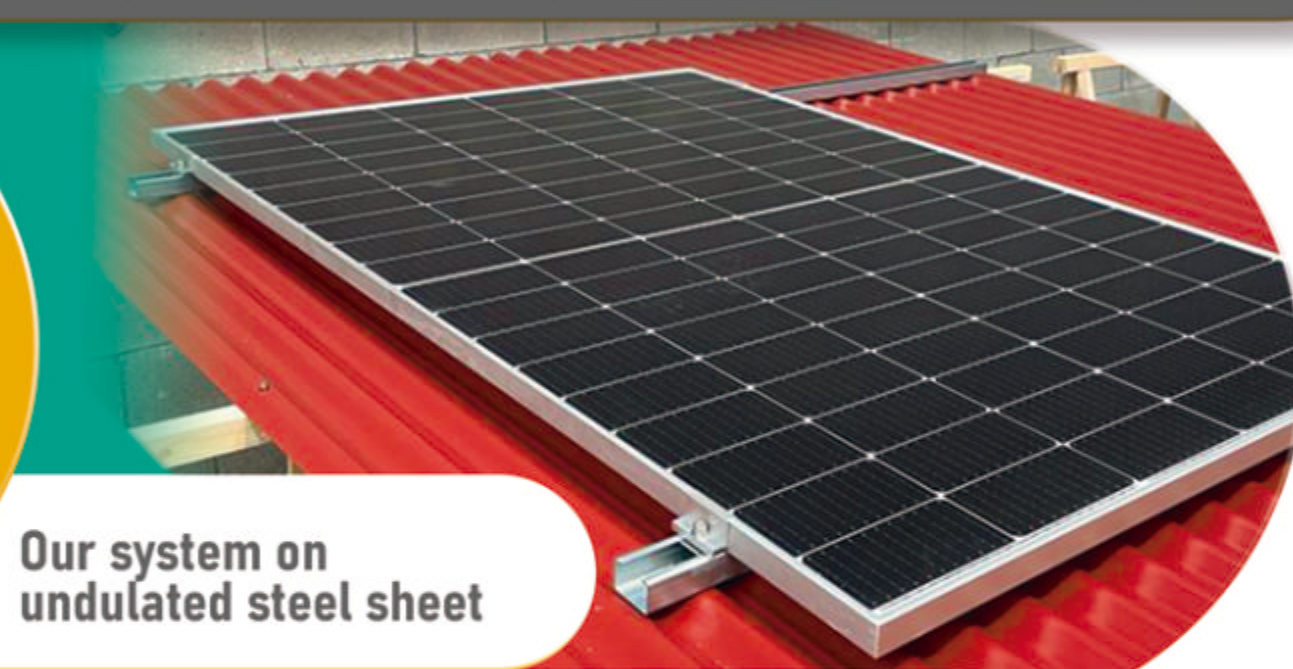
It is designed for the use of any of the three fixations systems explained in the following pages (self drilling screw, self tapping screw and trebol rivet).

It is important to highlight that the three fixation options are valid and will be supplied by us. We supply the full structural system at very competitive price, worldwide. This solution can be applied on any sloped commercial and industrial roof. In this photo sequence you can see that is installed on 3 different roofs (all types of steel corrugated sheets and polyurethane sandwich panel)

We can do any PV modules configuration needed with this system!



Our system on
polyurethane
sandwich panel



Our system on
undulated steel sheet



Our system on
corrugated steel sheet

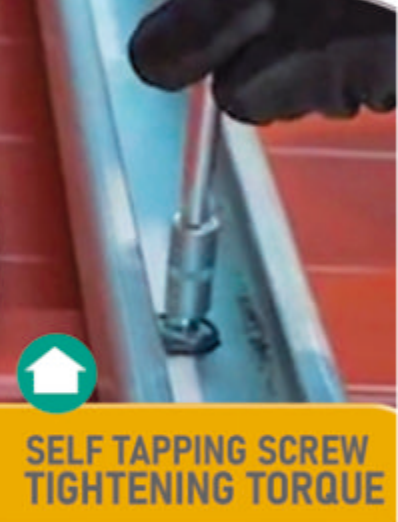
So first step is any of this three fixations:
Self drilling screw, self tapping screw or trebol rivet.



SELECTION OF THE FIXATION

IN CASE OF USING...

SELF DRILLING SCREW
TIGHTENING TORQUE

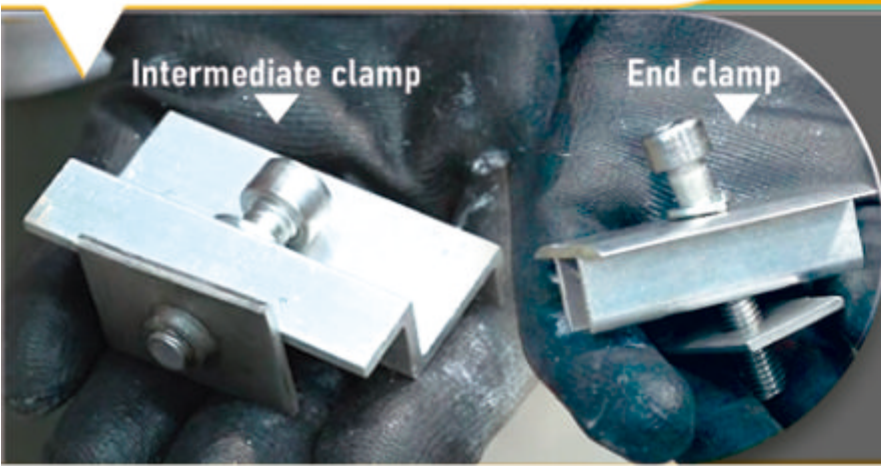


Have also a look at our mounting systems for flat roofs. We can offer any slope of up to 20 degrees, and the configuration of the modules is 1 landscape or 1 portrait.

FLAT ROOFS



**CLAMPS FOR
MODULE FIXATION**
Common to all fixations



**CLAMPS FOR
MODULE FIXATION
INSTALLATION**



**CLAMPS FOR
MODULE FIXATION
TIGHTENING TORQUE**



Many thanks for taking your time to have a look at our product portfolio and references worldwide. Let us share some images that mean a lot to us in our company roadmap:

During 2024 Simply Solar will be listed in BME Scale Up stock market, which will be an endorsement for the company and our products and will help to push the international presence of our PV Canopies.

We are trying to add value to our Clients also via innovation, like this 5 MWp test we are doing with this **reflective membrane** to increase the energy output with bifacial modules!



**PROUDLY
MADE IN
SPAIN**

and very grateful to our Customers, directors and employees, shareholders and stakeholders for supporting this project...

t h a t i s o n l y s t a r t i n g ! 😊

Our payment term proposal of up to 3 years is helping a lot!

