

- 4 seasons inclination change, from 10 up to 40 degrees
- Increases the power production per year.
- The adjustment is between 10 degrees (summer period of the year) and 40 degrees (winter period) with intermediate positions.
- Low cost, maximum strength and superior quality.
- Easy procedure of adjustment, well balanced structure.
- Maintain structure durability regardless of inclination settings.
- IPE120 steel beam pile - Hot Deep Galvanized.
- All parts are made of high strength galvanized steel.
- The 3 supporting plates are making the rafter strong and the truss durable — No welds
- Diagonal braces.
- Clamps are made of stainless steel.
- Certification, Structural Analysis Eurocode 1, 3,
- Assembly drawings and installation guide.



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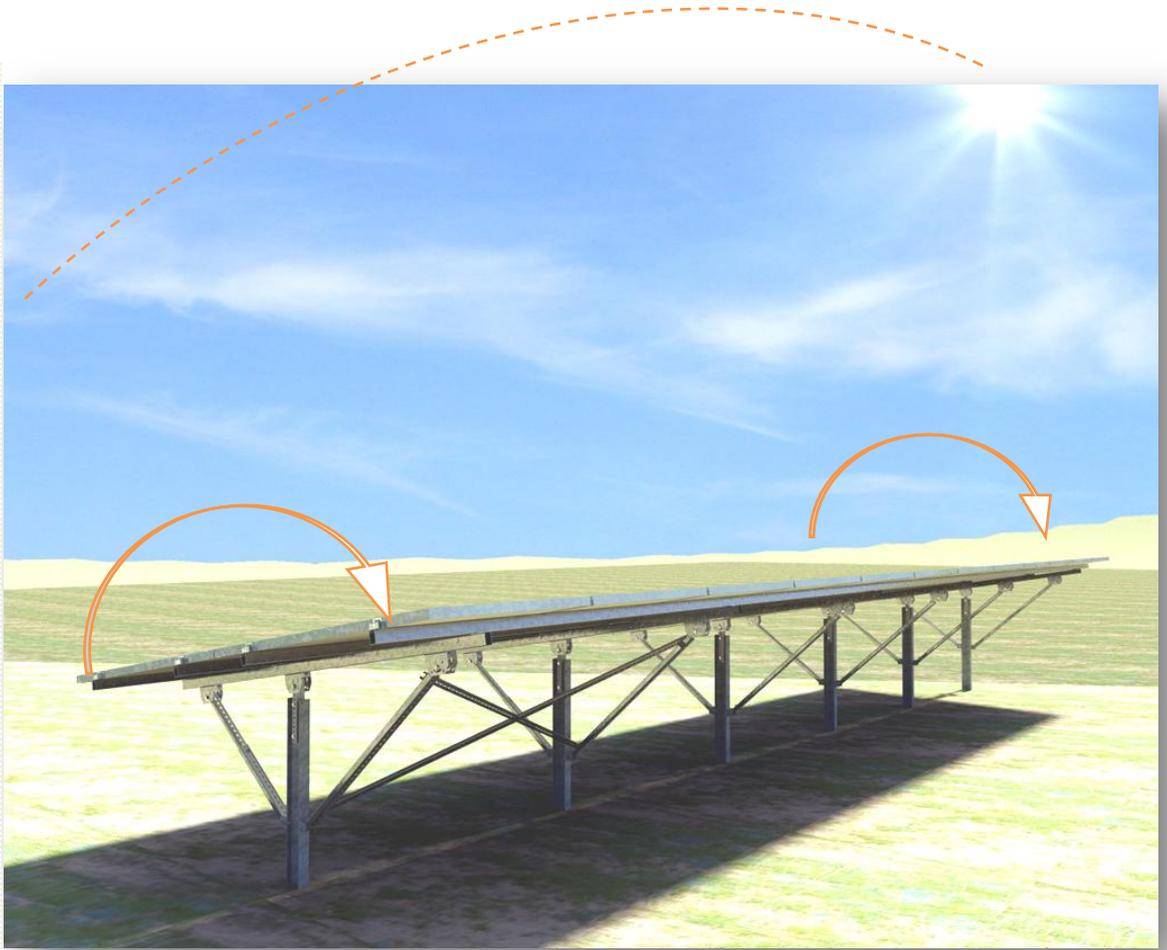
Mounting Structures for photovoltaic modules

**Volos** (near 1st Industrial Area ) - **GREECE**

**Tel:** 0030 2421084000 | **web:** [www.profilodomi.com](http://www.profilodomi.com) | **email:** [sales@profilodomi.gr](mailto:sales@profilodomi.gr)

**10 degrees**

*in the season of the year, when the sun is higher in the sky.*

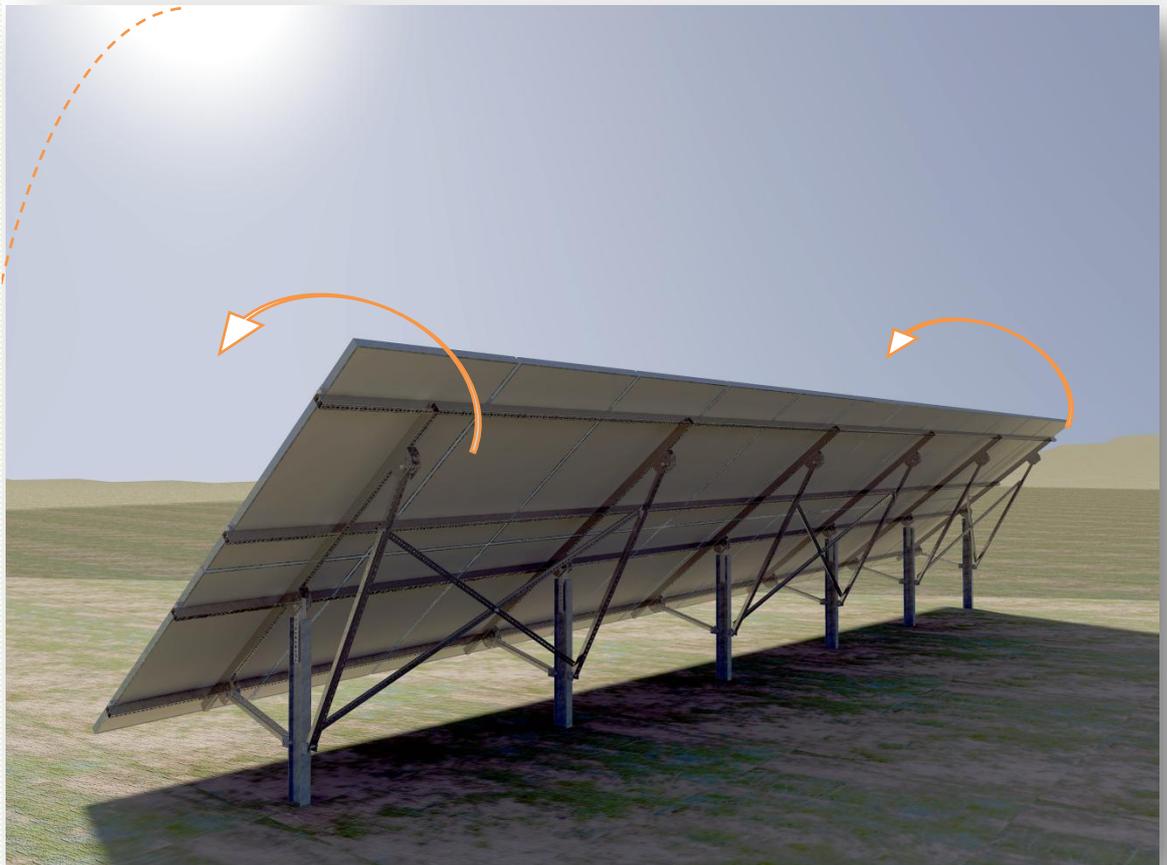


*The structure can also be set in intermediate positions of*

*15, 20, 25, 30, 35 degrees*

**40 degrees**

*in the season of the year, when the sun is lower in the sky (winter)*



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*The structure is well balanced, so a small crew of 4-5 persons can easily adjust the inclination of every stand.*



*The assembly method, with driven piles, mounting rails and components, is very flexible and gives to the constructors the ability to work fast and to encounter any problem or obstacle.*



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