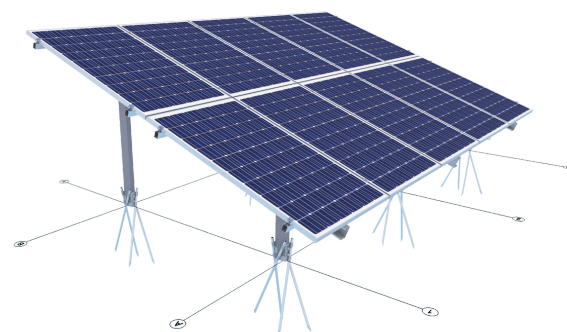


## Technical datasheet

## X-GROUND SOLAR TABLE

The X-Ground solar tables are the ideal solution for small and medium-sized ground-mounted solar power plants. Thanks to their micropile foundation system, you save the cost of large construction equipment and do not damage your land with concrete foundations.



**Standard model 5V2**  
(5 columns of 2 panels)

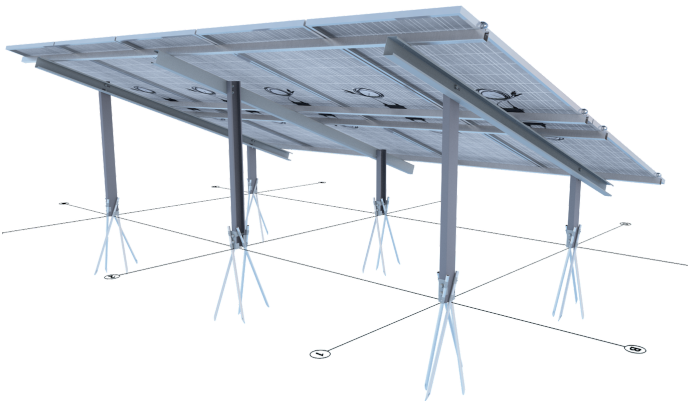
### Technical features

Metal	Steel + ZM310
Field of use	X-Ground tables are a process used in the installation of ground-mounted photovoltaic power plants with a capacity of up to 1 Mw.
Foundations	Anchoring of the foot of the post with 4 tubes of diameter 22mm and length 1.5m. Variable length according to the soil study.
Soil types	Any soil capable of receiving micropiles. Soil study is not mandatory but recommended according to the implantation area. Pull-out tests must be carried out: consult us.
Installation area	On the standard model, the modules are held by 2 parallel rails, depending on the geographical area, a 3rd rail can be installed.*
Modules tilt	15° or 20°
Modules	Portrait. Max width = 1096 cm
Alignment	The tables follow the natural slope of the ground. Optional heightener can be provided to align them.

\*subject to feasibility, refer to the module installation manual

# System parts

DESIGNATION	ADIWATT REFERENCE
Clamp	STFIXA01
Rail A52	STRAILA52 + longueur
Fishplate	STINNA
Rail support	OPPONT45/36/25
Rail stop	STSTOPA
Pillar P1 / P2	NONE
Wind bracing	CORACIER*ZM310*30*30*1.5
Micro pillars support	PIED XGROUND
Steel micro pillars	TR*AS235*GAC*21.3*2*longueur
Crossbar	C*S350*Z275*3200*TAB20



# System layout

