



Data sheet

Simply Better IROC® FL X for ground-mounted solar power plants

The IROC® FL 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. The system is delivered as a kit, quick and easy to install with a pre-drilled structure. Solar tables are easily accessible, which facilitates and secures maintenance. The installation of the IROC® FL X ground solar tables does not necessarily require a soil study. Tearing test can be done on site during assembly.

IROC® FL X is the agile solution for self-consumption.

Advantages:

- ✓ **Optimized for all types of soil**
- ✓ **Fixing is done using a perforator and avoid the presence of construction machinery and concrete work**
- ✓ **The impact on the ground is limited**
- ✓ **Tables can be laid with foundations concrete tie beams**
- ✓ **The carbon footprint is reduced. Materials are recyclable and reusable**
- ✓ **Designed and manufactured in Europe**

Project design	Eurocode calculation of the structure according to the geographic area
Weather resistance	Cyclonic zone suitable
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.
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.
Alignment	The tables follow the natural slope of the ground. Optional heightener can be provided to align them.
Material	Steel + ZM310
Module size	Suitable for all types of modules. Max length max: 2300 mm. Max width = 1140 mm
Modules tilt	14° or 18° approx
Product guarantee	10 years

