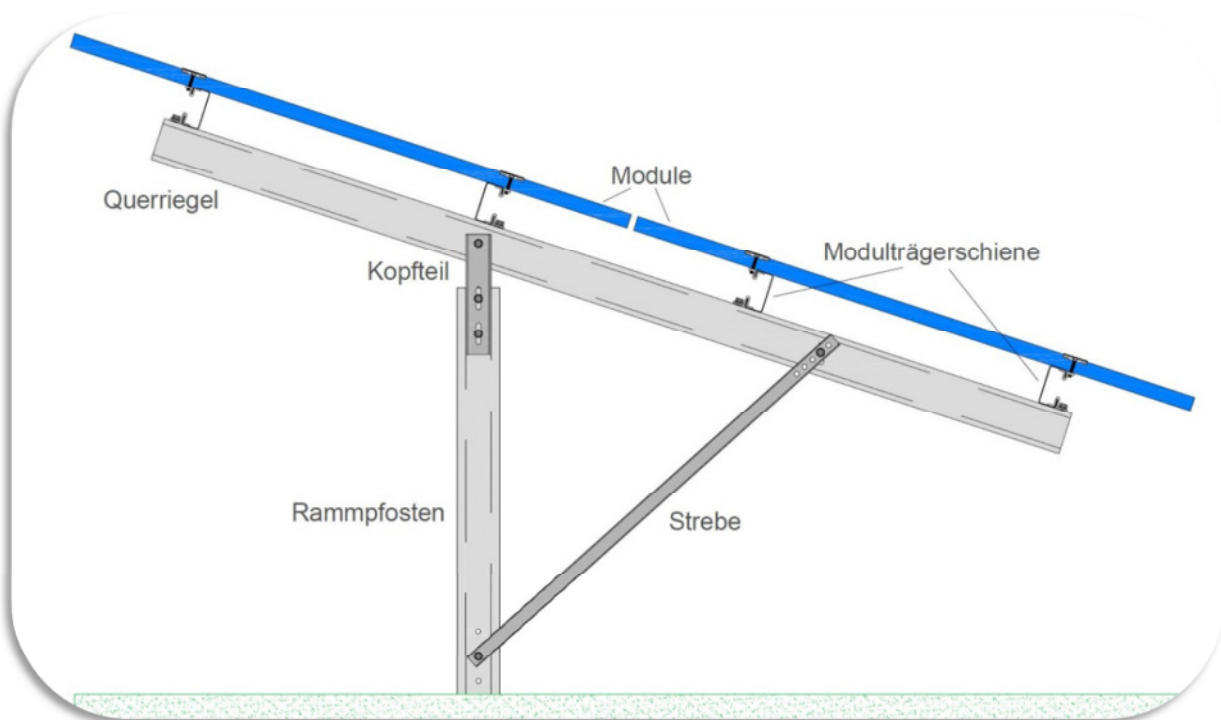


Silenos free-land mounting system

The Silenos free-land mounting system is a 1 post ram-system where you can mount standard 2 modules upright on top of each other. The Silenos system is characterized by its outstanding ease of installation as well as its excellent quality and its excellent price-performance ratio.



➤ Technical data:

tilt	15°-25° *
foundation	1 post ram-system*
Module arrangement	2 Module upright*
Shade distance	optional
Material	S 350 GD / S355 MC
surface	bvz. Z600 /hg. ISO 1461

* customized solution possible

➤ **Your benefits:**

- Suitable for angle of attack of 15 ° - 25 ° with the same components. Therefore, very versatile. More angle available on request.
- 1 post ram-system for quick and easy installation, even in difficult and hilly terrain. Easy maintenance of the PV Park possible.
- Very high easy assembly
- Involvement in a potential equalization system without any problems possible
- Optional module grounding available for clamping of the modules
- Project-based static loads, in accordance with Euro code 1
- Module clamping on the long side of the frame. No release of the module manufacturer required. Also suitable for very high snow loads as per module run 2 rails
- The attachment of the modules on the mounting rail as well as the attachment of the mounting rail on the cross bars are completely independent of module and reasonably ram posts distances. Thus, there is no installation problems by not matching hole pattern.
- Flexible adjustment- and compensation options during installation
- No drilling required
- Module support rail with an integrated cable channel. No additional material required for cable channels. This also means cost savings through reduced assembly costs.
- Endless tables with defined thermal expansion interruptions OR custom table sizes available
- 12 years product warranty in accordance with our terms and conditions
- High stability due to optimized design.

➤ **Standard components**:**

Ram posts	C- 120 Profil; S 350 GD + Z600
Head section	U- Profil; S 355 MC hg. ISO1461
crossbar	C- 120 Profil S 350 GD + Z600
strut	U- Profil; S 355 MC hg. ISO1461
Modul support rail	C- Profil 110; S 350 GD + Z600
Clamping parts	Alu EN AW 6063 T66
Connection elements	Stainless steel A2-70

** Depending on the demands