## Mounting systems for solar technology







K2 SYSTEMS GROUND MOUNTED SYSTEMS T-RACK SYSTEM 2.12

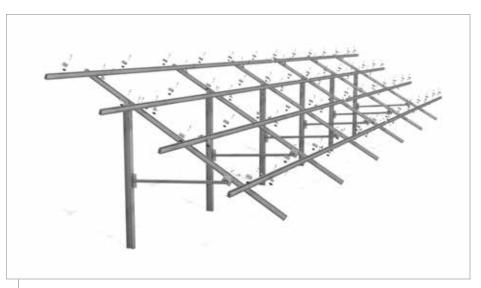
## **T-RACK SYSTEM 2.12**

- ¬ The new K2 T Rack System 2.12 with pile-driven foundations
- ¬ Time-saving system with low installation effort thanks to pre-assembly
- ¬ Optimised for the K2 CrossRail range of rails
- ¬ Very attractive price-performance ratio
- High flexibility in system design with small ram depth
- ¬ Suitable for most soil types
- Statically optimised through wind tunnel testing by leading aerodynamics engineers
- ¬ System adjustable at 20°, 25° and 30° inclination (different angles on request)
- ¬ simple and easy height adjustability



Detail illustration - T-Rack System 2.12

Technical data	(* <b>12</b> )
Field of application	Ground mounted
Type of soil	Almost all soil classes
PV modules	Suitable for all standard module types
Module orientation	2x vertical   3 x horizontal
Material	Aluminium (EN AW-6063 T66), galvanized steel
Connecting elements	Stainless steel A2-70, galvanized steel
Weight / m <sup>2</sup> module surface	Without module 10.1 kg
Static principles	Calculation principles in accordance with Eurocode 9 - dimensioning and design of aluminium frames; load as- sumption in accordance with DIN EN 1991 (Eurocode 1), Static proof in accordance with DIN 18800 - Design and construction of steel structures
Span width	up to 2.5 m
System components	IPE 100/120, K2 T-Rack Head, K2 CrossRail 48 and 62, L-Bracket, K2 Pivot Bracket, K2 Cross-Tie, mid and end clamp set, M K2



Explosion drawing - T-Rack System 2.12



Korsika | France System: 2.6 MW | T-Rack System

> SERVICE-HOTLINE +49 (0)7152 3560-0 www.k2-systems.com

Produktblatt T-Rack 2.12 | GB3 | 0413 | Subject to change Product illustrations are exemplary illustrations and may differ from the original.

