

FlexFix Ground Field Systems



DC Solar Systems introduces FlexFix Ground, the flexible mounting system for ground-mounted solar systems. There are two options, one based on ground columns, which can easily be placed in the ground. The other is based on ballast tubs, in case placing a column into the ground is not possible. Both systems can be mounted without heavy installation equipment, ensuring minimal disturbance of the soil.

The ballast tubs are filled on site with sand or concrete. This system is ideal for placement on paved ground, at landfill sites where the soil must not be punctured, or for temporary placement as the system is easily movable. The systems are designed for long life, even in more extreme weather conditions. The panels can be tightly aligned. Panels can be installed in both portrait and landscape, offering great flexibility.

FlexFix Ground features and benefits

- Sufficient light and water reaching the soil, preserving soil quality and biodiversity
- System can be installed without heavy equipment
- Easy to align, also in case of unevenness of the soil
- Short delivery times
- System layout in accordance with Scope 12 and the new NEN7250: resistant to wind force 12
- Every panel is accessible for maintenance
- Panels always clamped in the 'sweet spot', never on the corners
- All panel types and sizes possible
- Portrait and landscape possible
- Design freedom: south and east-west, multiple panels on top of each other or single row possible

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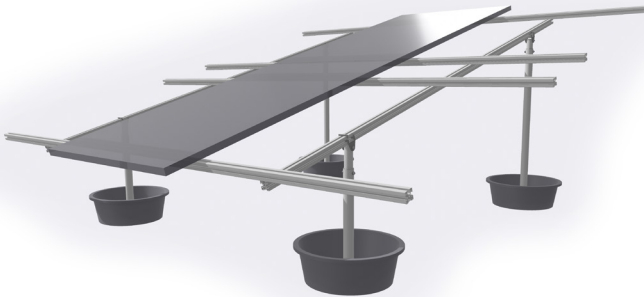


FlexFix Ground mounting system

The basis for the FlexFix Ground system is formed by the robust ground column, which is drilled into the ground. On this column, coupling profiles are used to mount the horizontal mounting rails to which the panels are attached.

In the second variant, the ballast tubs form the basis of the FlexFix Ground mounting system. The coupling profiles and mounting rails are connected in the same way as to the columnar system.

Optimizers, micro inverters, etc. can easily be mounted onto the system. Cable clamps are available to easily connect the cabling onto the mounting rail.



Want to know more?

Ask our consultant to assess your location for suitability or an indicative quote. Check out our website at www.dcsolarsystems.co.uk