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SAFETY OF USE

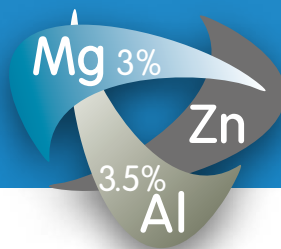
Tracker's weather station measures wind direction and strength as well as the thickness of the snow layer. This data, combined with the weather forecast, allows the system to automatically place the tracker in an optimal position to counter excessive forces.

DURABLE COATING FOR SUBSTRUCTURES.

We manufacture our structures for photovoltaic farms from the best steel with Magnelis® metallic coating - the best in corrosion protection:

- corrosion resistant - three times higher than galvanized steel*.
- self-healing effect ensures high edge protection,
- cost-optimized compared to hot-dip galvanized steel.

* data based on the results of exposure tests.



NOTE: The leaflet does not constitute an offer within the meaning of the commercial law and is only an exemplary presentation with a description of the Budmat Company's products. The colours of the products presented here may differ from the actual colours of the products.

We make every effort to ensure that the presented publication contains information that is up-to-date as of the date of printing. Due to continuous product development, our offer may vary in individual markets. Product availability should always be confirmed with the Sales Department.



Want to know more about photovoltaic systems, scan the QR code.



FOLLOW THE SUN WITH US

Tracker



SUPPORT STRUCTURES FOR PHOTOVOLTAIC PANELS

Tracker

FOLLOW THE SUN WITH US

Dynamic and adaptive support structure for photovoltaic power plants

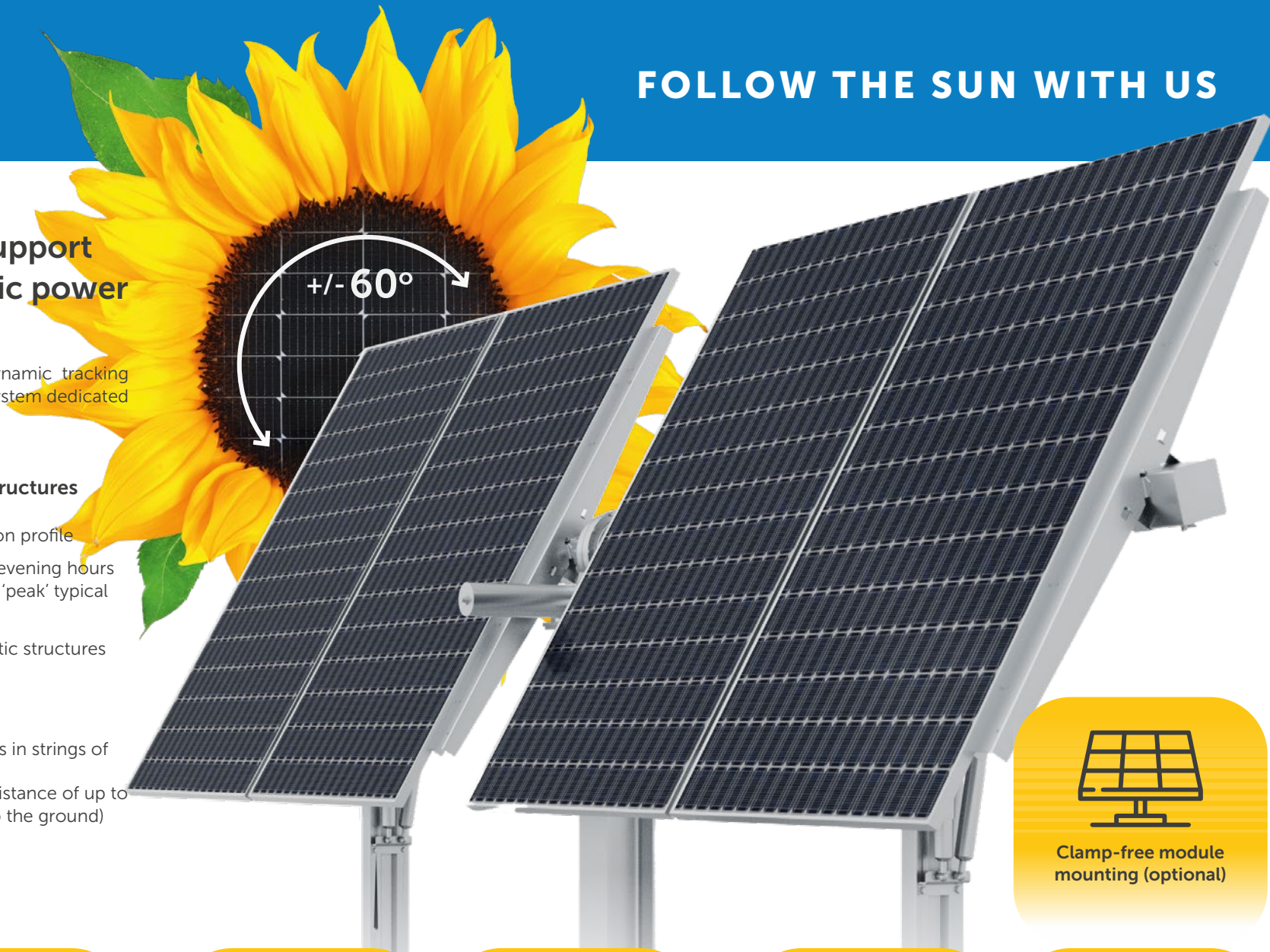
Budmat's Tracker PV is a free-standing dynamic tracking system support structure. It is a single-axis system dedicated to vertically mounted PV modules.

Advantages of the tracker over static structures

- Optimizing the daily electricity production profile
 - higher production in the morning and evening hours
 - Reduction of the so-called production 'peak' typical of static structures
- Up to 30% increase in production vs. static structures

Product benefits

- Possibility to optimally combine modules in strings of up to 99 meters in length
- Magnelis coating insures a corrosion resistance of up to 90 years (for elements not connected to the ground)
- Winter-weather resistant
- Clamp-free module mounting



Clamp-free module mounting (optional)



Entirely maintenance-free in daily use



24/7 system operation monitoring in a mobile application



Module shading effect minimizing



Snow discharge function



Emergency power supply (optional)



Weather forecast data usage (optional)