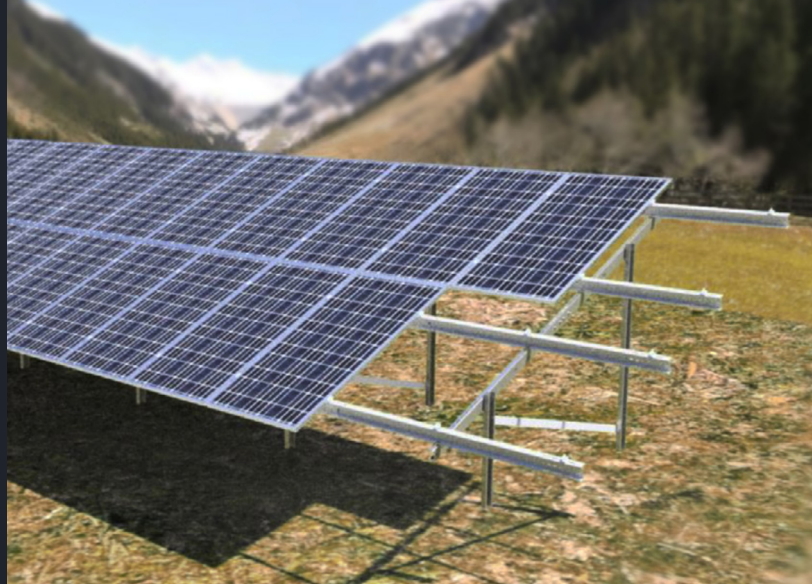
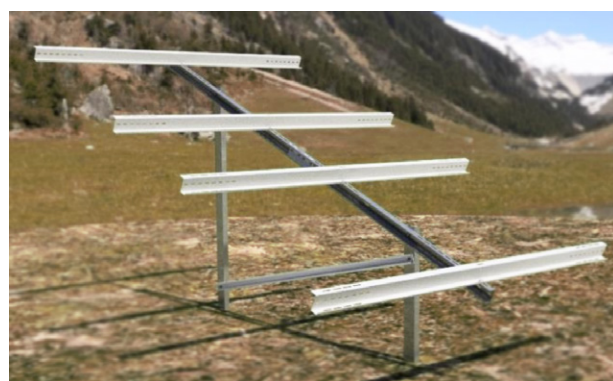
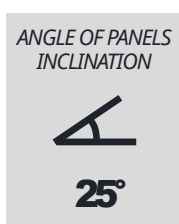
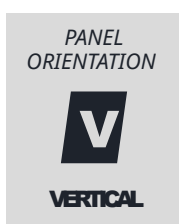


# Universal structure in vertical arrangement

free-standing



Modules sizes:

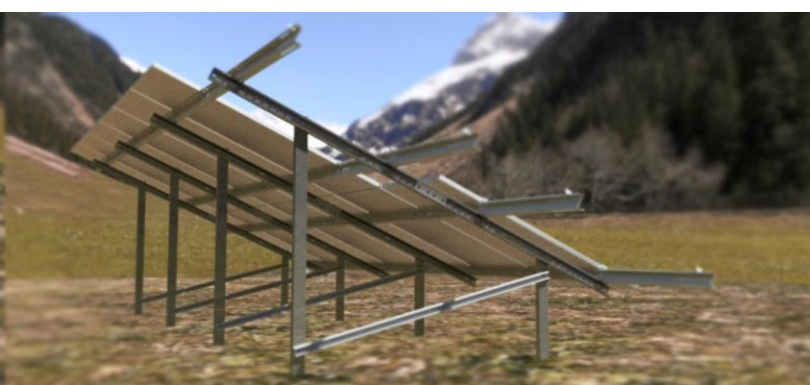


Universal free-standing structure consists of repeating segments. This design enables any configuration of the row length and a size of the solar panel. Structure is double-supported with constant angle of panel inclination of 25°. Structure lays on poles requiring impaction to the depth of 1,5 m.

Minimal table size is **two segments V2x2 (8 modules)**. Transoms and purlins are assembled from several elements, what ensures the ease of transportation with simultaneous increase of its durability. The longest element has the length of 3,6 m.

Range of PV panels sizes:

	Min (mm)	Max (mm)
Longer side	1690	2210
Shorter side	960	1200



## Types of segments



### V2x2 segment

- ✓ basic structure (for 4 panels)
- ✓ minimal order of 2 pcs.
- ✓ flexible configuration of the row length
- ✓ weight-wise and durability-wise optimized

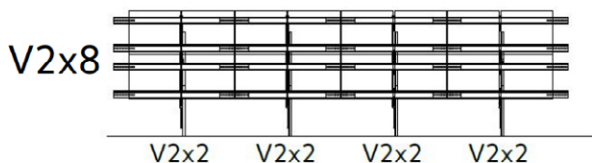
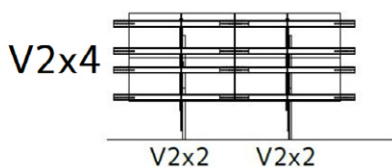


### V2x1 segment

- ✓ optional structure (for 2 panels)
- ✓ possibility of adding two additional panels

## Exemplary configurations

### Even tables: $n \cdot V2x2$



### Odd tables: $n \cdot V2x2 + V2x1$

