

DOUBLE PILE MOUNTING SYSTEM FIELD APPLICATIONS

M-FST-202P



2 Panels in Height
Portrait Layout

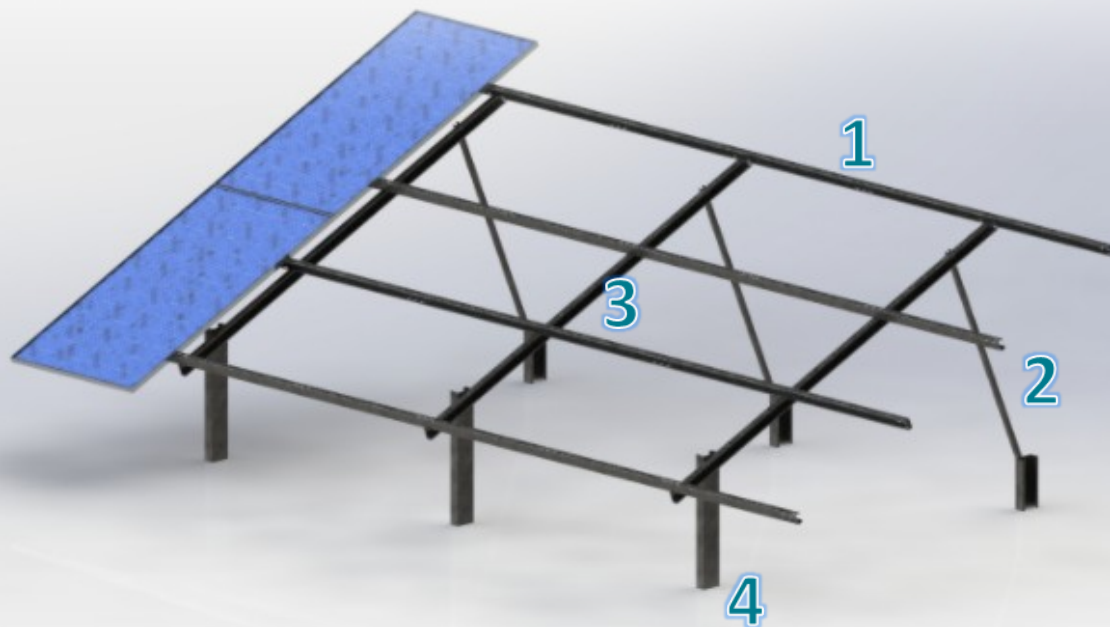
FEATURES	
Application	Field Applications – To any ground and slope
Materials	Substructure, Piles & PV Rails from galvanized steel [EN 1461, EN 10346]
Accessories	Aluminium, Galvanized or Stainless Steel
Inclination	20° , 25° , 30° or according to the customer's request
Orientation	Portrait
Dimension's Limits	Unlimited extension of table length/ Usually up to 40m in length
PV Modules	Up to 2.5m in length/ Special Design for bifacial panels/Ability for further PV equipment on the main structure
Foundation	Pile ramming/ Piles and holes filled with concrete/ Piles and concrete blocks
Wind Load Limit	33 m/s (Terrain Category I)
Snow load Limit	2.5kN/m ²
Slope Limits	Up to ± 15% E-W and up to -5% S-N for normal design/ Up to ± 35% E-W and up to ± 25% S-N for special design. The slopes are smooth and each structure is considered to have steady slopes.



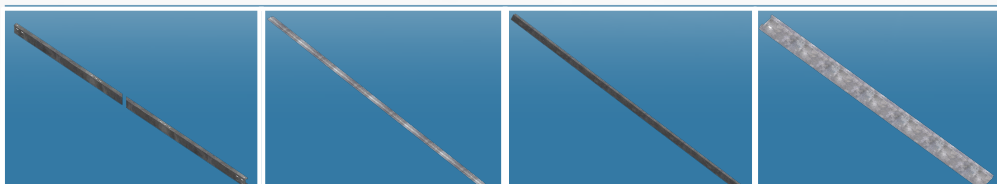
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ALUMINIUM SYSTEMS SINCE 1969

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COMPONENTS



1 PV RAIL

2. REAR LEG

3. INCLINED BEAM

4.PILE

