

## DOUBLE PILE MOUNTING SYSTEM FIELD APPLICATIONS

M-FST-202P



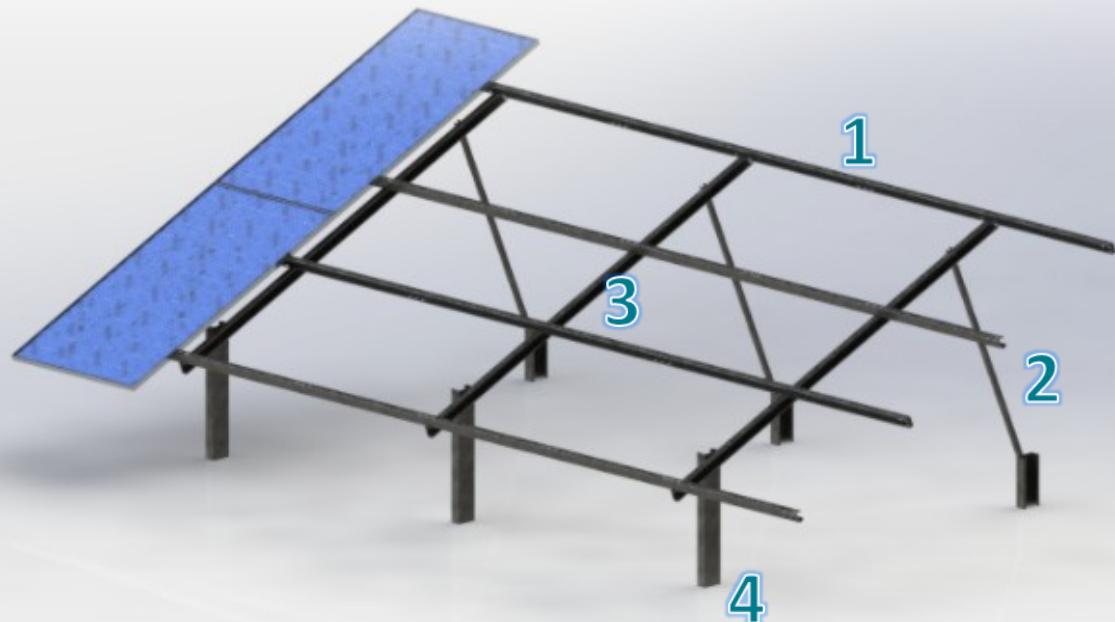
*2 Panels in Height  
Portrait Layout*

### FEATURES

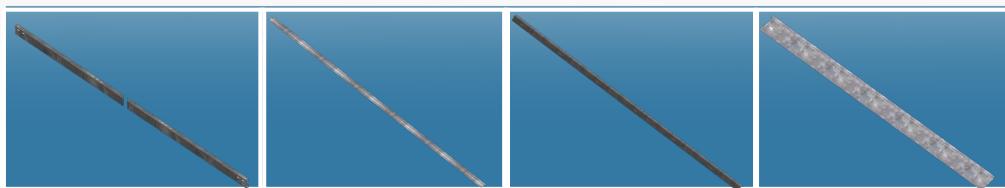
<b>Application</b>	<b>Field Applications – To any ground and slope</b>
<b>Materials</b>	<b>Substructure, Piles &amp; PV Rails from galvanized steel [ EN 1461, EN 10346 ]</b>
<b>Accessories</b>	<b>Aluminium, Galvanized or Stainless Steel</b>
<b>Inclination</b>	<b>20° , 25° , 30° or according to the customer's request</b>
<b>Orientation</b>	<b>Portrait</b>
<b>Dimension's Limits</b>	<b>Unlimited extension of table length/ Usually up to 40m in length</b>
<b>PV Modules</b>	<b>Up to 2.5m in length/ Special Design for bifacial panels/Ability for further PV equipment on the main structure</b>
<b>Foundation</b>	<b>Pile ramming/ Piles and holes filled with concrete/ Piles and concrete blocks</b>
<b>Wind Load Limit</b>	<b>33 m/s (Terrain Category I)</b>
<b>Snow load Limit</b>	<b>2.5kN/m<sup>2</sup></b>
<b>Slope Limits</b>	<b>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.</b>

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### COMPONENTS



1. PV RAIL

2. REAR LEG

3. INCLINED BEAM

4. PILE

