

DOUBLE PILE MOUNTING SYSTEM FIELD APPLICATIONS

M-FST-204L



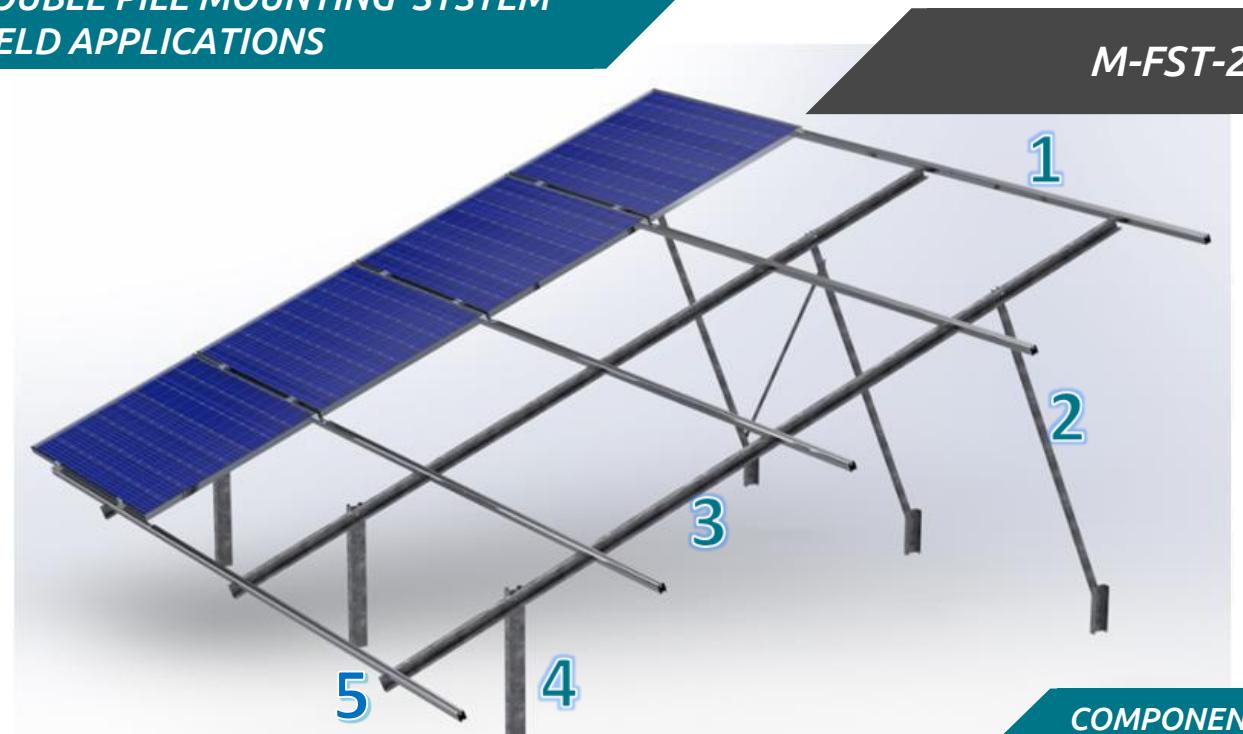
*4 Panels in Height
Landscape Layout*

FEATURES

| | |
|-------------------------|---|
| Application | For framed modules of any dimension and type - Adaptable to any ground & slope |
| Materials | Structure, piles & PV Rails from galvanized steel [EN 1461, EN 10346] |
| Accessories | Aluminum, galvanized steel & stainless steel |
| Inclination | 20°, 25°, 30° or according to the customer's request |
| Orientation | Landscape |
| Dimension 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 in holes filled with concrete/Piles in concrete blocks |
| Wind Load Limit | 33 m/s (Terrain Category I) |
| Snow Load Limit | 1.7 kN/m ² (Zone C) |
| 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. The slopes are smooth and each structure is considered to have steady slopes. |

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COMPONENTS



1. PV RAIL

2. REAL LEG

3. INCLINED BEAM

4. PILE

5. L SUPPORT

