

SINGLE-SLOPE VEHICLE PV STATION SUPPORT SYSTEM

M-CPS-114L



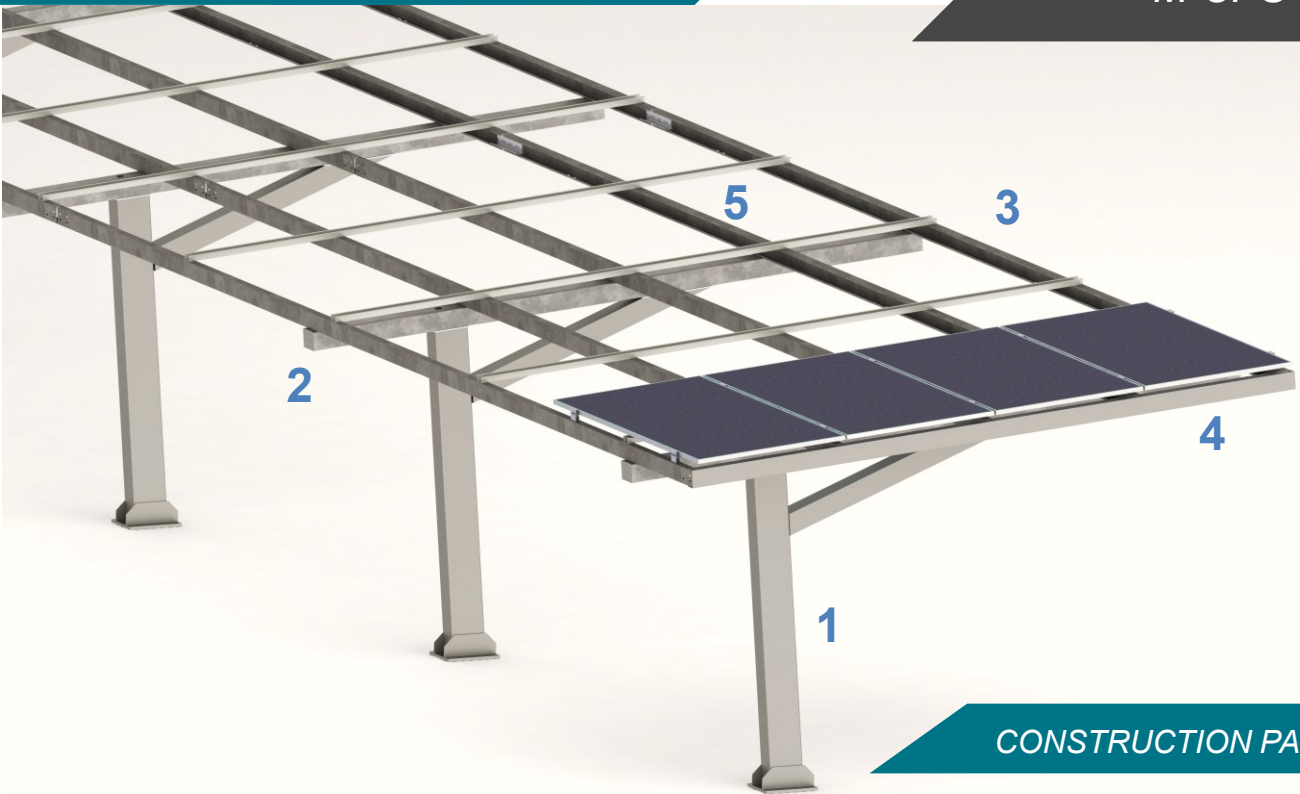
Four rows of collectors by height in horizontal arrangement

TECHNICAL FEATURES.

Application	<i>On the ground/ Flat concrete.</i>
Materials	<i>Steel superstructure & purlins with anti-corrosion protection. Columns made of hot-dip galvanized steel. Additional coloring capability.</i>
Accessories	<i>Component material made of aluminum, stainless steel, and galvanized steel.</i>
Inclination	<i>5°.</i>
Orientation	<i>Horizontal.</i>
PV Collectors	<i>1600 - 2278 x 1134 x 30-40 mm.</i>
Measurement	<i>Unlimited construction length extension due to expansion joints.</i>
Foundation	<i>Threaded connection to concrete anchors.</i>
Wind Load Limit	<i>33 m/s (Soil Category I).</i>
Snow load limit	<i>$S_k=0,708 \text{ kN/m}^2$ (Zone B) – Altitude: 300m.</i>
Other Features	<i>Cable routing inside the column. Non-visible screw connections.</i>

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CONSTRUCTION PARTS



1. PILE



2. INCLINE



3. RAIL



4. RAIL CAP



5. CABLE RACK

OPTIONS



MATERIAL COLORING



COLLECTOR SEALING
RUBBER



DRAINAGE SYSTEM

