

Framing System | Technical Data

Corbin Solar System H



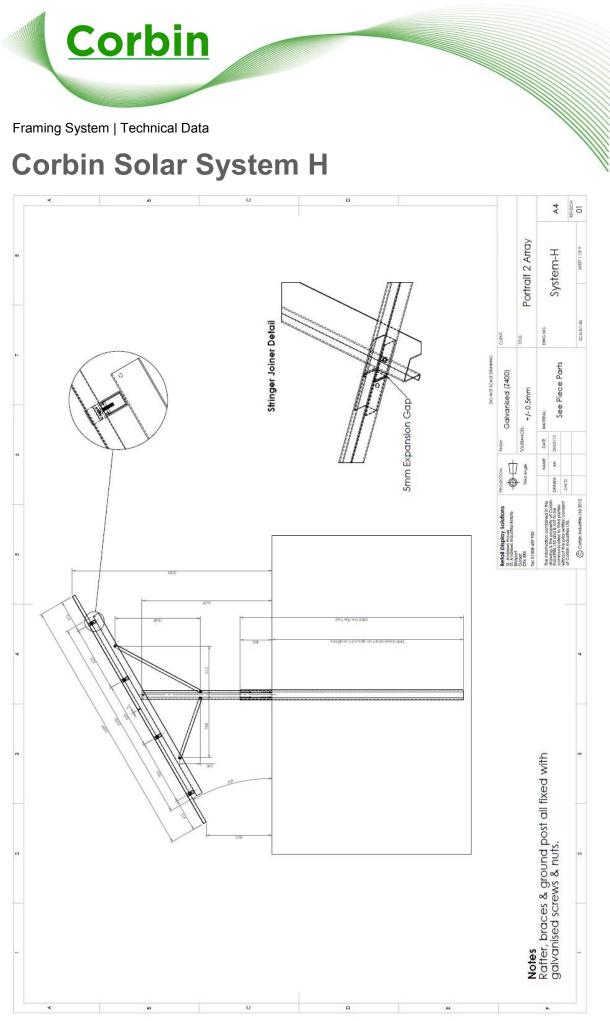
Corbin framing systems for mounting small, medium and large commercial scale solar farms is the one of the most compressively priced on the market. Multiple systems ensure that most geotechnical / topographical solutions are achieved. All our systems are quick and easy to install, saving both time and money on site. Our systems are designed with either single, twin pile or ballasted solutions.



Frame Makeup	Description
P-####	Pile post
H-002	Upright post
H-003	Rafter
H-005	Front Brace
H-006	Rear Brace
S-6003	Stringer
S-6004	Stringer Joiner
FIX-J	Fixing kit / panel clips

Frame Specification	Description
Panel configuration	2 panels in portrait - nominal 995 x 1640
Angle	30 degrees
Post system	Single post on driven pile foundation
Post centres	3 metre centres
Max. wind loading	24 m/s
Max. altitude	224 metres above sea level
Stringer configuration	4 continuous rails, 2 rails per row of panels
Panel clips	To suit both 35mm & 40mm thick panels. 80mm long for top / bottom clips & 140mm long for intermediate clips
Warranty	25 years upon receipt of final delivery
O & M / Training	Full O & M packs and training available

Design Specification	Description
Structural standard	Euro code 3
Geotechnical standard	Euro code 7
Frame material standard	Galvanised sheet steel , Z450, S350 to BS EN 10346
Frame colour	Natural galvanised
Solar panel clip	Aluminium extrusion to BS 755/6063
Solar clip colour	Natural aluminium



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