

EASY ROOF EVOLUTION

IN ROOF MOUNTING SYSTEM FOR PV MODULES



EASY ROOF is a revolutionary in roof mounting system for photovoltaics system. Thanks to an overlapping mounting systems with no seal, no cut, **EASY ROOF** fits just like tiles. **EASY ROOF** is ideal for all kinds of roofs and tiles : residential, commercial, public building, agricultural and industrial roofs.

ADVANTAGES : EASY ROOF EVOLUTION



COMMON FIXINGS ELEMENTS FOR PORTRAIT AND LANDSCAPE !

Setting of the installation according to the length of the module (3 positions)

Fixing clamp with only 1 screw
 CHC M6 stainless steel

The anti-rotation EASY ROOF technology allows to :

- ✓ Position the screw on the fixing clamp
- ✓ Prevent the rotation of the fixing clamp during the installation
- ✓ Position the PV module

Brackets tapped (lateral and middle) compatible in Portrait and Landscape

Passage way
 line by line

Top flashing integrated

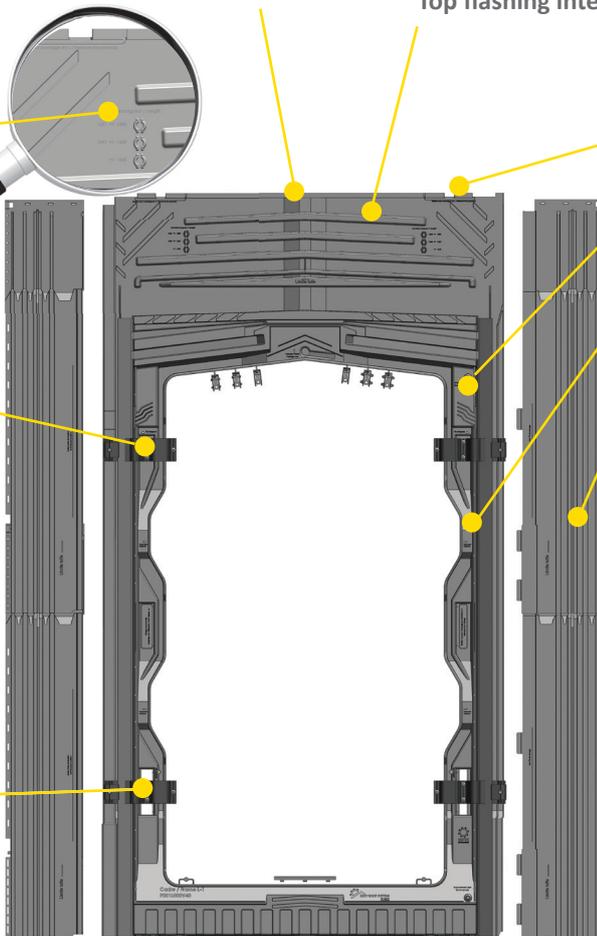
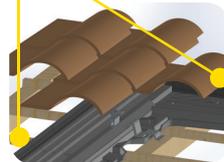
Design for specific lay-out
(pyramid assembly and miscellaneous forms)

Passage way
 for plain lath and concrete roof

Passage way
 column by column

Lateral flashings compatible for Portrait and Landscape installation

Friezes (top and lateral) - OPTION
Optimize the connection between the EASY ROOF system and the roof



BENEFIT FROM ADVANTAGES EASY ROOF EVOLUTION

- ✓ Modular assembly to several MW
- ✓ Easy to handle : low weight & not bulky for an easy transport
- ✓ Storage : Common parts in Portrait and Landscape lay-out *(except frame)* NEW
- ✓ Lay out : Portrait, Landscape, pyramid assembly and miscellaneous forms
- ✓ Possible integration at the edge of the roof
- ✓ Advantageous design can answer to all kinds of roofs lay out (tile, slate ...) even distorted with a slope from 10° to 50°
- ✓ Time saver : Installation without any cut, Top flashing integrated, Centring of PV modules NEW NEW
- ✓ Speed of mounting : 3kW with 2 fitters installed in 6 hours whatever the PV field
- ✓ System reliability : no seal
- ✓ Each module can be individually replaced or removed
- ✓ Fixing clamp with a single screw and anti-rotation EASY ROOF technology NEW
- ✓ Climate resistance approved for : UV ray, hail, rust, heat, snow and wind *(climate zones 1,2,3, 4 : snow & wind according to the regulation NV-65 & Eurocode)*
- ✓ Optimum operating performance : Every PV module's efficiency is optimized thanks to fresh air entrance
- ✓ 100 % recyclable : No waste in production and at the end of the product life
- ✓ Fits most of PV modules currently available on the market *(compatibility validation after acceptance from our R&D Department)*

CERTIFICATION & GUARANTEE

New Technical Investigation certification approving the process
Climatic tests approved
10 year manufacturer warranty
TÜV approved
MCS012 approved

ADAPTS MOST MODULES FORMATS :

60 cells module (6'') : 1685x1001 (PORTRAIT)
60 cells module (6'') : 1685x1001 (LANDSCAPE)
96 cells module (5'') : 1559x1046 (PORTRAIT)



Certificate Number MCS IK0170
for Pitched Roof Installation Kits



Your nearest contact :

MEMBER OF :

