Trina Solar is introducing Trinamount — the fastest, easiest and least expensive way to mount PV modules onto residential and commercial rooftops. With a series of drop-in and quarter-turn connections on a specialized module frame, this mounting solution installs up to 5 times faster than conventional mounting systems. Trinamount connects directly to the module frame, eliminating the need for long rails. By drastically reducing the number of parts, cost of materials and installation time, Trinamount offers the optimal solution for residential and commercial installations.
The Spanner Bar is a snap-together component that spans between and connects to tile hooks or flashed attachment hardware and provides attachment point flexibility in both nominal east-west and north-south axes. At the end of a run of Spanner Bars, the Bar Sleeve provides a point of attachment for the Cam Foot.

The Spanner Clamp provides a means of attachment between the Spanner Bar and the roof attachment hardware.

The Cam Foot creates a structural connection between the Spanner Bars and the module frame, allows for precision height adjustability, and ground bond connection.

The interlock provides north-south and east-west structural and ground bond connections creating a structurally contiguous hyper-bonded array.

ETL listed to UL1703.

Ground lug: Provides point of connection between PV array & the equipment grounding conductor. ETL listed to UL467. one lug grounds up to 72 modules.

Wire Clip: Clips into Groove for ultra-fast and easy management of PV wiring and micro-inverter cables.

For more information, please visit the Trinamount online Design Tool — www.trinasolar.com/trinamount

ORDERING INFORMATION

Part Number Description Type
720063 Interlock (Black) H
720065 Hybrid Interlock (Black) H
720066 Cam Foot H
720067 Spanner Bar H
720068 Bar Sleeve H
720069 Spanner Clamp H
720070 Ground Lug H
720071 Wire Clip H
720158 Array Skirt, 1663mm A
720159 Array Skirt, 2008mm A
720081 Trinamount Tool A
720082 Flat Tool A

H = Basic hardware  A = Accessories (sold separately)
**COMPATIBLE 60 CELL MODULES**

**MODULES**
- TSM-PC05.18
- TSM-PC05A.18
- TSM-PA05.18
- TSM-PA05.15

**MECHANICAL DATA**

- Solar cells: Multicrystalline 156 x 156mm (6 inches)
- Cell orientation: 60 cells (6 x 10)
- Module dimension: 1650 x 992 x 40mm (64.95 x 39.05 x 1.57 inches)
- Weight: 20.3kg (44.8 lb)
- Glass: High transparency solar glass 3.2mm (0.13 inches)
- Frame: Anodized aluminium alloy
- J-Box: IP 65 rated
- Cables / Connector: Photovoltaic Technology cable 4.0mm² (0.006 inches²), 1100mm (43.3 inches), Original MC4 / H4

**COMPATIBLE 72 CELL MODULES**

**MODULE**
- TSM-PA14.18

**MECHANICAL DATA**

- Solar cells: Multicrystalline 156 x 156mm (6 inches)
- Cell orientation: 72 cells (6 x 12)
- Module dimension: 1956 x 992 x 40mm (77 x 39.05 x 1.57 inches)
- Weight: 27.6kg (60.8 lb)
- Glass: High transparency solar glass 4.0mm (0.16 inches)
- Frame: Anodized aluminium alloy
- J-Box: IP 65 rated
- Cables / Connector: Photovoltaic Technology cable 4.0mm² (0.006 inches²), 1250mm (49.2 inches), Original MC4

**CERTIFICATION**

Trina Solar
Smart Energy Together

CAUTION: READ SAFETY AND INSTALLATION INSTRUCTIONS BEFORE USING THE PRODUCT.

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