



SHAKTI SOLAR MODULE MOUNTING STRUCTURE

O INTRODUCTION

Shakti offers complete solution from design to installation of various type of solar module mounting structures

O APPLICATION

- 1. Most suitable for roof with less and premium space. 4. Customize carport structures for car parking.
- 2. Suitable for agriculture applications.
- 3. For solar water pumping application.
- 5. Suitable for industrial applications.
- 6. Suitable for power plant application.

O FEATURE

- 1. Design to withstand wind speed upto 150 kmph.
- 2. Hot dip galvanized with minimum thickness of 80 microns.
- 3. Provided with seasonal and day tracking facilities .
- 4. Design to enhance energy generation upto 30%
- 5. Easy installation, stable and more reliable design.
- 6. Easy to handle and transport.
- 7. Excellent corrosion resistance property.
- 8. Design to save space and cost.

- 9. Shallow & Pile Foundation available.
- 10. No power tool required for assembly
- 11. Structure is made of rectangular pipe, square pipe, circular pipe, and 'Z' Purlin for more strength.
- 12. No welding required for installation.
- 13. Galvanised fastener.
- 14. Unique Non-Panetrating structure design make the installation drilling free for rooftop structure.

O PERFORMANCE DATA

SAP CODE	MODEL	MODULE RANGE	NO. OF PANEL	POWER CAPACITY
9000030599	SSMT-9PL-STRUCTURE	500-550 W	9	4500-4950 W
9000030643	SSMT-6PL-STRUCTURE	500-550 W	6	3000-3300 W
9000031233	SSMT-4PL-STRUCTURE	500-550 W	4	2000-2200 W
9000029805	SSMT-10PLATE AUTO STRUCTURE	320-345 W	10	3200-3450 W
9000028054	SOLAR STR.ROOF-TOP 1PLATE (LANDSCAPE)	320-345 W	1	320-345 W









* Feature may vary as per model.

SHAKTI ENERGY SOLUTIONS PVT. LTD.

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