

SOLAR TRAILER



Dimension & Weight:

| TDMTT | Dimensions (inch) | Weight (lb) |
|-------|---------------------|-------------|
| | 141.73x57.87x135.82 | 2425.085 |

System Parameter:

| | |
|-------------------|----------|
| Charge Time | 11 hours |
| System Voltage | DC24V |
| Wind Rating Speed | 100KPH |
| Protection Level | IP65 |

Solar System:

| | |
|--------------------|------------------------------|
| No. of Solar Panel | 3 |
| Panel Wattage | 300W |
| Panel Output | 900W |
| Angle Adjustment | By linear actuator |
| Panel Material | Monocrystal Silicon |
| Solar Controller | MPPT Solar Charge Controller |

Battery:

| | |
|-----------------|--------------------|
| No. of Battery | 4 x 200Ah |
| Capacity | 800AH, DC12V |
| Material | Gel Type Lead Acid |
| Battery Charger | AC110V-DC24V 40A |

| Mast Tower: | |
|--------------------|----------------------------------|
| Type | Electric Mast |
| Total Height | 29.5276 ft |
| Manual Winch | 4500LBS DC24V |
| Cable | 1 x CAT6 + 3 x 2.5sqmm |
| Trailer: | |
| Trailer | Single axle, mechanical brake |
| Trailer Suspension | Steel plate spring |
| Tow Hitch | 50mm ball hitch |
| Drawbar | A frame |
| Tyre | 15" |
| Inverter | DC24V-110V 600W |
| Stabiliser Legs | 4 |
| Forklift Pockets | Included |
| Wheel chocks | Included |
| Paint | Powder coat to prevent corrosion |

