

**DATASHEET** 

# Fuelfix & Tanks2Go SOLAR SKID 5.0kW

Fuelfix Solar Skid 5.0kW is a modular unit that can be scaled to suit any requirement. Offering the flexibility of either being ground mounted or attached to the roof of Fuelfix's range of containerised fuel tanks and 20 foot shipping containers via ISO locks. Designed to be deployed in minutes to suit temporary use and minimise install/removal time and site impact.



## Smart features

- Ground mounted when used with accompanying concrete stays.
- Suitable for Fuelfix's range of containerised tanks from 70FF and larger and 20-foot shipping containers.
- Connected by ISO corner blocks and locks.
- Can be transported on roof of shipping container when panels retracted and ISO locks in place.
- Anti-islanding feature only activates PV array when 230V is present on the output.
- Dynamic PV production reduces its output when connected BESS reaches 100% SOC using frequency-shifting technology.

#### Durable and easy to install

- Constructed with galvanises frame (long service life).
- · Certified for wind rating Category A and B regions with panels fully extended. Cyclone rated when panels retracted.

### Ease of transport

- · Forklift ports designed to allow safe and easy handling of
- · Compact design, interlocking stacking enables quick and remote access.
- Can be stacked up to 8 units for storage.
- The ISO corner blocks also enable lifting by crane or other lifting devices.

#### arphi Environmental friendly

- Fully solar powered, no noise pollution
- Zero harmful exhaust fumes of health for workers.

#### General

	Model: Solar Skid 5.0kW	Power: <b>5.0kWp</b>
	Voltage: 230V	Current: 21.73A
	Dimension: (Stowed) 6170 x 2400 x 260 (LxWxH)	Weight: 523kg
	Panel: 500W	Number of Panels: 10
	Transport: Forklift ports, Interlocking stacking	Stack Height: 8
	Mounting:	

**Ground – Approved Concrete Blocks** Container - ISO Locks

Wind Rating:

Category A & B regions with panels extended Cyclone when panels retracted.

These specifications are subject to variation. Please contact the Fuelfix Sales team for more information.



