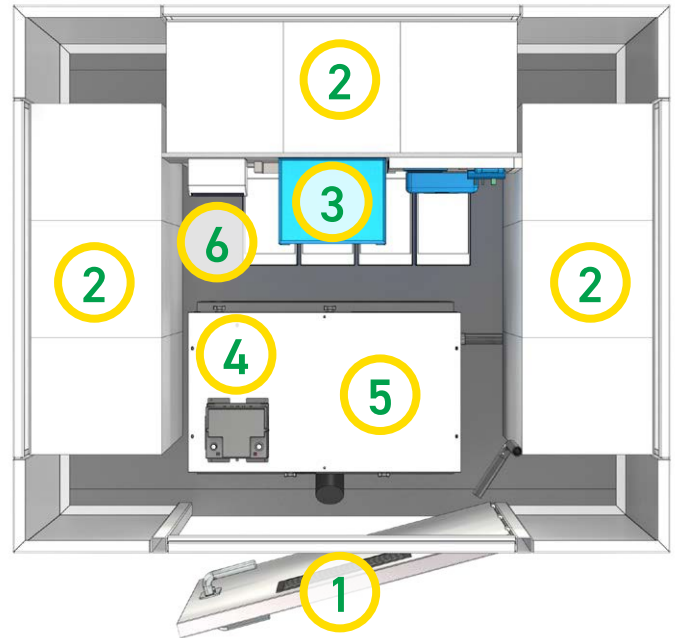


## Solar Tool Charge Pod



OUTPUT POWER	AC Output Voltage	50Hz, 230V
	Output Connections	36 single sockets + USB 2.0 RCBO protected
INPUT POWER	Solar panels (on board)	660 watts
	Generator backup power	6.0 KVA / 4.8 KW
	Fuel Consumption	<b>Fuel is only used when the generator is active.</b> Generator is constantly in AUTO and only activates when required; battery charging and/or high load spikes.  100% load: 2 Litres per hour 75% load: 1.75 Litres per hour 50% load: 1.00 Litres per hour 25% load: 0.50 Litres per hour
	Fuel tank capacity	140 L
POWER STORAGE	Type	AGM (Absorbent Glass Matt)
	Capacity @ 25°C	5kW
	Charge Time (hours approx)	2
ENVIRONMENT	Operating Temperature Range (°C)	-20°C to +55°C Humidity (non-condensing): max 95%
	Solar panels - Max physical load	Wind: 4000 Pa, 408 kg/m <sup>2</sup> front & back Snow: 6000 Pa, 611 kg/m <sup>2</sup> front
	Solar panels - Impact Resistance	25 mm diameter hail at 23 m/s
MECHANICAL	Dimensions (mm)	W 1740 x L 2090 x H 2445mm
	Lift Points	Forklift pockets & bottom lift
PHYSICAL STORAGE	Locker size	W 300mm x H 450mm x D 300mm

1. High security steel door with ventilation and all-round deadlocks
2. Locker groups
3. Systems: Solar charger, battery bank, coms, inverters
4. Electrical trip switches
5. Generator battery
6. Generator & fuel tank

Designed to charge multiple battery powered tools and hand-held devices.

36 individual lockers, all with plug sockets (230v) and USB ports (2.0).

Reduce CO2 emissions and noise on site.

Powered by solar panels, with an on-board 6 kva generator for peak demands. On-board generator is HVO compatible

The built in Ecosmart system efficiently manages the power supply between solar, battery bank and generator - so all you need to do is switch on and use.

Complete with telemetry so you can monitor usage, report on runtime and utilisation of solar energy.

No need for any external cables.

Simple and use and install