













Solar technology

## Innovative, functional, environmentally efficient and cost effective.

The mobile GP500 Fusion Pulse units from groundhog have a compact overall size for towing, with a large spacious interior, accommodating up to 12-14 people - ideal for flexible on-site applications.

Powered by solar technology with generator backup, these units ensure optimum performance is maintained when in use and unmanned, giving owners and end users savings by way of reduced fuel usage, reduction in generator servicing, longer generator life, fewer breakdowns and reduced noise pollution providing all your on-site needs in one reliable and cost effective package, ideal for rental companies and contractors.



Powered by roof mounted solar panel with generator back up



Warm water from an on-board heating system



Welded bush for removable low level lifting eyes



Fully hot-dipped galvanis<u>ed</u> chassis



12V LED lighting with PIR



**Fuel Active** 



12V diesel powered air blown heating system



Inverter powered sockets with USB



Lowered & secured in 3 minutes

## KEY FEATURES at a glance

www.groundhog.co.uk



Length	<b>5000</b> mm
Length (including drawbar)	<b>6320</b> mm
Height (on wheels)	<b>2.9</b> m
Height (on ground)	<b>2.5</b> m

Generator	6 kVA
Unladen Weight	<b>2400</b> kg
Possible Gross Weight	<b>3000</b> kg*
Solar Panel	x <b>1</b>

20	Litres
20	Litres
280	Litres
58	Litres
	20



1 Canteen Area	2 Toilet Area	
Table and bench seating for up to 12–14 people	Plastic recirculating toilet	
12V LED lighting with PIR	12V LED lighting with PIR	
12V diesel powered air blown heating system	Forearm wash basin c/w warm water tap	
Warm water supplied by a 230V on-board heating system	Warm water supplied by a 230V on-board heating system	
Large stainless steel sink c/w warm water tap	2 Canadata / Maria Baara	
Inverter powered socket and USB connection	3 Generator/ Warm Room	
involted perverse seeket and seek seekingsteeken	12V LED lighting with PIR	
Generator start panel c/w hour run meter	12V diesel powered air blown heating system	
Fresh & waste water containers (20 Ltr cap each)	Access to fuel tank with separate fuel level gauge (58 Ltr cap)	
Consumer board c/w RCD & MCBs	Fuel Active system	
Carbon monoxide monitor and smoke alarm	,	
and office dual	Generator start battery	
130Amp hour battery/ charger & battery guard	Fuel tank runtime = approx. 25 hours	

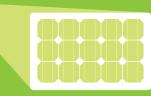
The Fusion Pulse System

## **INTELLIGENT OLAR TECHNOLOGY**



Highly efficient 130amp power AGM battery is charged via intelligent solar power system built in controller and backed up by an on-board power silenced generator - ensures optimum performance is maintained when in use and unmanned.





SOLAR PANEL



12V BATTERY









Engineering a Zero Carbon Future. Helping you achieve realistic















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