













Solar technology

Innovative, functional, environmentally efficient and cost effective.

The mobile GPO660 Fusion Pulse units from groundhog have a compact overall size for towing, with a large spacious interior and a separate office for managerial/ administration personnel - 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



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



12V diesel powered air blown chassis heating system



Warm water from an on-board heating system



12V LED lighting with PIR



Inverter powered sockets with USB



Separate office space for 2 people



Fuel Active



Lowered & secured in 3 minutes

KEY FEATURES at a glance

www.groundhog.co.uk



Length	6600 mm
Length (including drawbar)	7920 mm
Height (on wheels)	2.9 m
Height (on ground)	2.5 m

Generator	6 kVA
Unladen Weight	3100 kg
Possible Gross Weight	3500 kg*
Solar Panel	×1

Fresh Water Tank	200 Litres
Waste Water Tank	220 Litres
Fuel Tank Size	58 Litres

* Fully laden gross weight exceeds maximum towing capacity, unit should be transported to site prior to making site ready.



Canteen Area Table and bench seating for up to 10 people 12V LED lighting with PIR 12V diesel powered air blown heating system Warm water supplied by a 230V on-board heating system Large stainless steel sink c/w warm water tap Inverter powered socket and USB connection Generator start panel c/w hour run meter Fresh & waste water containers (20 Ltr cap each) Carbon monoxide monitor & smoke alarm

Toilet Area Eco full flush ceramic toilet Ceramic hand wash basin with warm water tap 12V LED lighting with PIR 12V diesel powered air blown heating system Warm water supplied by a 230V on-board heating system Waste tank level indicator

Generator/ Warm Room

12V LED lighting with PIR

12V diesel powered air blown heating system

Access to fuel tank with separate fuel level gauge (58 Ltr cap)

Fuel Active system

Generator start battery

Fuel tank runtime = approx. 25 hours

Office Area

Table and seating for up to 2 people

12V LED lighting with PIR

12V diesel powered air blown heating system

Inverter powered double socket

Consumer board c/w RCD & MCBs

Inverter powered double socket for use of laptops & battery charging

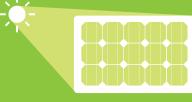
The Fusion Pulse System

INTELLIGENT SOLAR 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 vou achieve realistic













TEL: 01639 641166 | EMAIL: sales@groundhog.co.uk www.groundhog.co.uk













