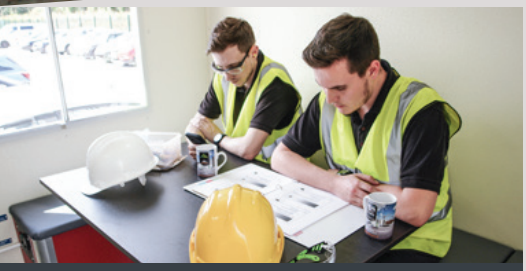
GPO500
ECO FUSION PULSE

VINCO SALES LTD

Ground lowering, anti-vandal, robust and easy-to-use **twin axle mobile** welfare accommodation unit.


Seating area

Toilet wash area

Separate office space

Delivery of hot water

Solar technology

Innovative, functional, environmentally efficient and cost effective.

The mobile GPO500 Fusion Pulse units from ***groundhog*** have a compact overall size for towing, with a separate spacious 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**.

INNOVATION THAT WORKS.

- Solar panels with generator back up
- Fully hot-dipped galvanised chassis
- 12V diesel powered air blown heating system
- Warm water from an on-board 230V heating system
- 12V LED lighting with PIR
- Inverter powered sockets with USB connectors
- Office space for 2 people
- Fuel Active system
- 3 mins — Lowered & secured in 3 minutes

KEY FEATURES at a glance

Length	5000 mm
Length (including drawbar)	6320 mm
Height (on wheels)	2.9 m
Height (on ground)	2.5 m

Generator	6 kVA
Unladen Weight	2450 kg
Possible Gross Weight	3000 kg*
Solar Panel	360 Watt

Fresh Water	20 Litres
Waste Water	20 Litres
Toilet Tank Size	280 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.

1 Canteen Area

- Table and bench seating for up to 8 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)
- 130Amp hour battery/ charger & battery guard

2 Toilet Area

- Plastic recirculating toilet
- 12V LED lighting with PIR
- Forearm wash basin c/w warm water tap
- Warm water supplied by a 230V on-board heating system

3 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

4 Office Area

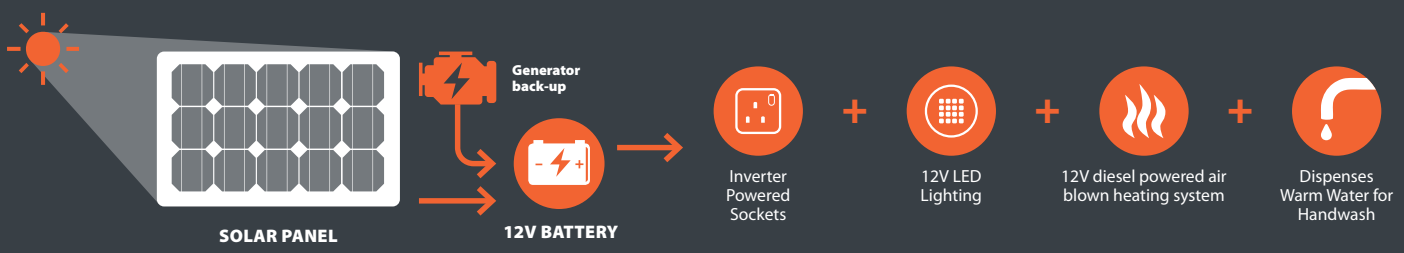
- Consumer board c/w RCD & MCBs
- 12V LED lighting with PIR
- 12V diesel powered air blown heating system
- Inverter powered double socket
- Desktop
- Smoke alarm
- Carbon monoxide monitor
- Side window c/w steel security shutters

The Fusion Pulse System

INTELLIGENT SOLAR TECHNOLOGY

FUSION PULSE

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.



ECO BENEFITS

Engineering a **Zero Carbon Future.** Helping you achieve realistic carbon reduction goals.

- **FUEL COSTS** REDUCED UP TO 80%
- **INCREASED EFFICIENCY** with back-up power source
- **LOW** NOISE POLLUTION
- **0%** NO_x / SO_x when generator is not in use
- **CO_2 EMISSIONS** REDUCED UP TO 80%

Figures are for guidance only. For your own specific savings, contact us for your bespoke value proposition.

VINCO SALES LTD

For more information on the **Vinco Sales Ltd** GPO500 Fusion Pulse or to discuss your requirements please visit our website to find your local branch.

vincosales.co.uk

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PORTABLE BUILDINGS, CONTAINERS & WELFARE SOLUTIONS

groundhog

Manufactured by Groundhog.

Reduction savings shown are based on a correctly serviced operational unit.
Groundhog reserve the right to change specification without prior notice.

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