



**GENERATORS**



**LIGHTING**



**FUEL SERVICES**



**WATER BOWSERS**



# PRODUCT GUIDE





## Our Services

- Generator hire / sales / maintenance
- Our unique containerised powerpod generators
- Load bank hire
- Electrical installations
- Plumbing installations
- Water & fuel bowser hire
- Secure fuelpod
- Site surveys & lighting
- Electrical inspection & testing
- Generator design and build
- Distribution board manufacture
- Engineering design consultancy and solutions



**Star Power provides a range of specialist temporary power solutions, providing full-service and bespoke set-ups, supporting projects across the country.**

We offer our customers a one-stop-shop for temporary power hire and site set-up services. If you require power for a new construction site, TV and live events or have a power failure, we have the power equipment and technical expertise to help you, providing a total solution for your project. We can also offer full cover in case of breakdown or emergency with our 24-hour response service.

Our mechanical and electrical engineering team has extensive experience with all aspects of power generation. We offer a design and manufacturer service for those complex projects that require a bespoke solution.





DIESEL WHEEL BARROW SET6KVA

Features

- 110V or 230V output
- Selection of 16A and 32A sockets
- Robust steel construction
- Fork pockets
- Stage 5 Yanmar engine
- Electric start
- Noise level: Super silent 65dBA @7M
- Autonomy: 18 hours at 75% load

DimensionsL1020x W645 x H830 mm

Weight228 kg

WHEEL BARROW GENSET10KVA

Features

- 110V or 230V output
- 110V outputs
- 2 x 16A sockets & 2 x 32A sockets
- 230V outputs
- 2 x 16A & 2 x 32A sockets
- Electric start Yanmar Stage 5 engine
- Noise level: super silent 68dBA @7M
- Autonomy: 7.9 hours at full load

DimensionsL1400x W650 x H975 mm

Weight325 kg

SUPER SILENT DIESEL GENSET20KVA

Features

- Environmentally safe 110% bund
- Heavy duty fork pockets and lifting eye
- Yanmar diesel engine
- 3 phase 63A 5 pin socket outlet
- Single phase 125A 3 pin single phase socket
- Available as 3 phase or single phase
- Noise level: Super silent 60dBA @7M
- Autonomy: 27 hours at full load
- Optional extras: distribution boards,
- Road tow chassis, remote starting, timer starting/stopping

DimensionsL1850 x W970 x H1520 mm

Weight800 kg

DIESEL SILENCED GENERATOR60KVA

Features

- Selection of 16A & 32A single phase sockets
- 32A, 63A & 125A 3 phase sockets
- Fork pockets and lifting eye
- Stage 3A Iveco engine
- Emission reducing hvo fuel approved
- Noise level: super silent 63dBA@7m
- Autonomy: 21 hours at 75% load
- Optional road tow chassis, remote starting, timer starting/stopping

DimensionsL2160 x W1070 x H1760 mm

Weight1750 kg

SUPER SILENT DIESEL GENSET100KVA

Features

- Environmentally safe 110% bund
- Heavy duty fork pockets and lifting eye
- Iveco stage 3A diesel engine
- Emission reducing HVO fuel approved
- 3 phase 125A 5 pin socket outlet
- Noise level: Super silent 68dBA @7M
- Autonomy: 13 hours at full load
- Optional extras: Distribution boards,
- Road tow chassis, remote starting, timer starting/stopping

DimensionsL2750 x W1100 x H1760 mm

Weight1689 kg

G115QS | G115QS SILENT DIESEL GENERATOR107.9KVA

Features

- 105kVA prime rated diesel generator
- JCB Dieselmex engine
- Fuel optimised
- 3-way valve
- Central lift & fork pockets
- Engine sump pump
- Battery charger
- Deep-sea 4520 control panel

DimensionsL2850 x W1140 x H1850 mm

Weight1830 kg

G20S | G20QS SILENT DIESEL GENERATOR20.3KVA

Features

- Internal and external emergency stop button
- Heavy duty air filter
- Battery charger
- Engine coolant heater
- Fork pockets

DimensionsL1750 x W790 x H1350 mm

Weight800 kg

DIESEL SILENCED GENERATOR30KVA

Features

- 230V 1PH & 400V 3PH outputs
- Selection of 16A & 32A single phase sockets
- 32A, 63A & 125A 3 phase sockets
- Fork pockets and lifting eye
- Stage 3A Iveco engine
- Emission reducing HVO fuel approved
- Noise level: super silent 63dBA @7M
- Autonomy: 21 hours at 75% load
- Optional road tow chassis, remote starting, timer starting/stopping

DimensionsL2025 x W950 x H1620 mm

Weight1070 kg

G45S | G45QS SILENT DIESEL GENERATOR41KVA

Features

- Silent diesel generator
- 41kVA prime
- JCB engine by Kohler
- Deep-sea control panel
- Fuel optimised
- Fork pockets
- Central lift
- Engine sump pump
- Busbars
- Earth leakage protection

DimensionsL2250 x W840 x H1350 mm

Weight1000 kg

G220S | G220QS SILENT DIESEL GENERATOR202.4KVA

Features

- 300kVA prime
- 330kVA standby
- Cummins engine
- Deep-sea 7 series control panel
- Fork pockets
- Central lift
- Earth leakage
- 3-way valve
- Battery isolator
- Bump stops

DimensionsL3800 x W1140 x H2075 mm

Weight2700 kg

G330QS SILENT DIESEL GENERATOR275KVA

Features

- 300kVA prime
- 330kVA standby
- Cummins engine
- Deep-sea 7 series control panel
- Fork pockets
- Central lift
- Earth leakage
- 3 Way valve
- Battery isolator
- Bump stops

DimensionsL3900 x W1400 x H2340 mm

Weight4350 kg

G545X | G545QX SILENT DIESEL GENERATOR500KVA

Features

- 81ltr bunded integrated fuel tank
- Battery charger
- Engine block heater
- Weatherproof enclosure
- 63amp MCB
- Ce pack
- Forklift pockets
- Central lifting point
- Door stays
- Bump protection blocks

DimensionsL4500 x W1800 x H2340 mm

Weight4757 kg

STAGE V IS HERE

Star Power introduces its range of Stage V generators available for short or long term hire.



CLEAN TOUGH QUIET

Modern emission control technology provide particulate matter (PM) reductions of over 95%. No loss in performance, no loss in flexibility.

Superior build quality and heavy duty baseframe provide a generator that's fit for the construction site or location.

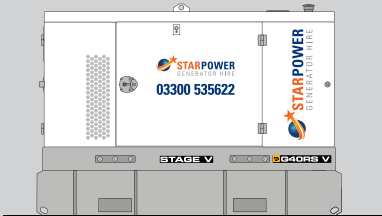
Quality engineering minimises noise levels during operation. Ideal for 24 hour service.



SMART EASY

Maintain consistent performance with intelligent load management and automatic DEF fill systems.

Easy to deploy, easy to manoeuvre, easy to operate.



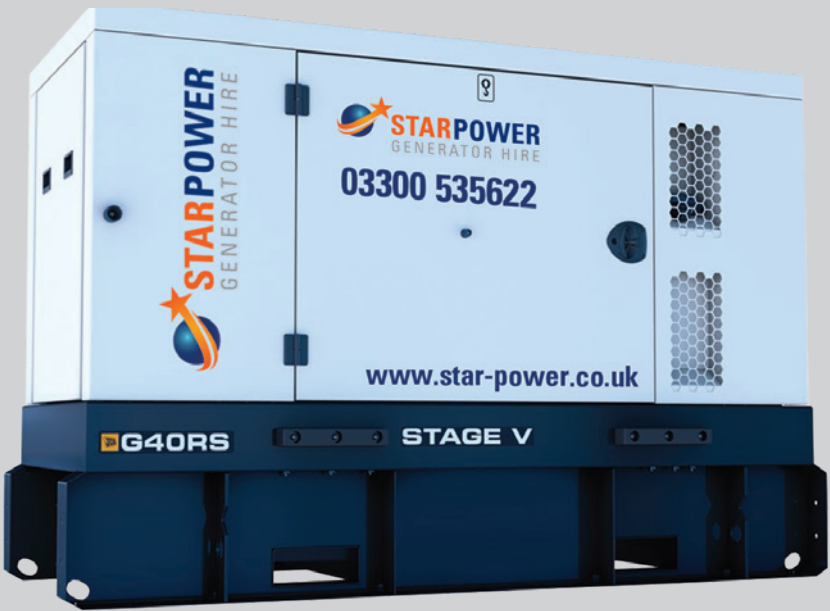
**What is Stage V?**  
Stage V (Regulation 2016/1628) is an EU emissions standard applicable for non-road mobile machinery (NRMM) with spark/compression ignition engines – which includes generators. It aims to reduce particulate matter (PM) by controlling emissions - e.g. through particulate filters.

G40RS V

STAGE V GENERATOR

Our Rental Range of generators are easily transportable, robust, professionally design, highly specified and have an cutting edge engine technology

44KVA



Features

- 40kVA Prime Rated
- 44kVA Standby Rated
- Sockets
- Stage V (5)
- Rental Base
- 50/60hz Switchable
- Bump Stops
- Fork pockets
- Rental Base
- Bunding
- Central lifting point
- 175L Internal Fuel Tank
- 3 Way Fuel Valve

Dimensions	L2265 x W1050 x H1574 mm
Weight	1400 kg

G100RS V

STAGE V GENERATOR

Our Rental Range of generators are easily transportable, robust, professionally design, highly specified and have an cutting edge engine technology

110KVA



Features

- 100kVA Prime Rated
- 110kVA Standby Rated
- Sockets
- Stage IIIA
- Rental Base
- 50/60hz Switchable
- Bump Stops
- Fork pockets
- Rental Base
- Bunding
- Central lifting point
- 280L Internal Fuel Tank
- 3 Way Fuel Valve

Dimensions	L3192 x W1200 x H2050 mm
Weight	2750 kg





**POWERPOD**  
10FT -20FT POWER POD –  
CONTAINERISED UNIT

- Features**
- Highly secure – protect your power and fuel
  - Environmentally safe Inner 110% bund
  - High security pedestrian door access
  - Internal 2000L long run fuel tank
  - 13A double household sockets for charging battery tools
- Optional extras:**
- 4 x 100W 10 meter lighting mast
  - Electric fuel pump – to fill site plant
  - Timer controller
  - Integrated 1000L water tank and pump
  - Single genset unit 10 -100kVA
  - 30Kw/hr,60Kw/hr battery packs
- Twin Powerpod unit:**
- 10kVA + 40kVA, 10kVA + 60kVA, 10kVA + 100kVA



**FUELPOD**  
LOCKABLE, HIGHLY SECURE  
CONTAINERISED UNIT WITH  
VENTILATION PANEL

- Features:**
- Timer controlled electric pump
  - Fuel dispensing meter
  - Powder fire extinguisher
  - Spill kit
  - Double 13A 230V socket for charging equipment
  - Ip44 led internal light
  - Fully bunded 2000L fuel tank with lockable lid and fuel gauge
  - Separate anti spill – drum filling tray
  - External and Internal 4K CCTV with Hard drive unit
  - Battery Back up on CCTV to allow continuous
  - CCTV coverage over weekends and evenings
  - CCTV system can be integrated into an existing system and can be logged into remotely
  - Easy to set up, just plug in 32A 230V supply
- Capacity**
- 10 - 20 FT FUELPOD

**BATTERY STORAGE SYSTEM**

**45KVA**  
45KWH & 75KWH



- Ideal for harnessing surplus energy from renewable energy sources, and providing that power when you need it**
- Features**
- Lithium-ion battery system
  - Silent operation
  - 10 remotely programmable output sockets
  - Auto fail safety bypass
  - 7-day remotely programmable timer
  - Automatic load shedding
  - KWH energy meter
  - Daylight sensor
  - Advanced remote monitoring system
  - Multiple battery communication

**SUSTAINABLE SOLUTIONS FOR CONSTRUCTION SITES**



**FULL HVO FUEL  
MANAGEMENT**



**SOLAR POWER  
PACKS**



**HYBRID  
GENERATORS**



**SOLAR  
LIGHTING**

**CONTACT US ON 03300 535622 FOR MORE DETAILS**



DIESEL EASY CUBE  
105L BOWSERS



Features:

- Weatherproof
- 110% bund guarantee environmentally safe transport
- Robust steel construction
- Fork pockets
- Manual fuel pump with dispenser trigger nozzle
- Can be supplied full of fuel
- Robust handle and wheels so can be moved to exactly where you need it
- Rapid response delivery

Capacity105 L

1000L-5000L  
STATIC FUEL BOWSERS



Features:

- Environmentally safe way to transport and store fuel
- Robust 110% bund
- 4 way fork pockets and lifting eyes
- Fuel pump options: manual/electric 230V/electric 12V
- Secure lockable lid
- Easy read fuel gauge
- Can be connected to up to three machines at once
- Optional fuel dispensing gauge to monitor usage (5000L+ special order)

Capacityfrom 1000 L to 5000 L

1000L-2000L  
ROAD TOW FUEL BOWSERS



Features:

- Robust 110% bund
- 4 way fork pockets and lifting eyes
- Fuel pump options: manual/electric 230V/electric 12V
- Secure lockable lid
- Easy read fuel gauge
- Can be connected to up to three machines at once
- Optional fuel dispensing gauge

Capacity1000 L / 2000 L

LIGHTING EQUIPMENT HIRE




- LED link tower lights
- X-ECO LED tower lights
- Solar power lighting masts
- 110v temporary lighting

SITE ELECTRICAL & PLUMBING SERVICES




- Electrical testing 18th edition & PAT testing
- Electrical installation works
- Site plumbing services water & waste connections
- 110v temporary lighting and site transformer hire

POWERED ACCESS HIRE



Through our sister company Star Platforms, we can offer you a wide range of powered access equipment for your work at height projects.

- Scissor lifts – from 5.65m to 22m
- Boom lifts / cherry picker hire – from 8.15m to 28m
- Low level access – from 3.50m to 8.02m
- IPAF Operator training
- Ask about our electric rough terrain models



STARPLATFORMS  
POWERED ACCESS HIRE, SALES & TRAINING

1000L & 2000L  
ROAD TOW WATER BOWSERS



Features:

- Dust suppression spray bar
- Trace heating to prevent winter freezing
- Ball or eye hitch
- On demand water pump
- Jet wash options available
- Full site installation by the Star Power team
- Supplied full of water\* ready to go
- Rapid response delivery

\* Non potable

Capacity1000 L / 2000 L

1000L IBC  
WATER BOWSERS




Features:

- Can be used for water or grey waste
- Trace heating to prevent winter freezing
- Can be used as a booster tank where low water pressure is an issue – ring our team
- On demand water pump
- Full site installation by the Star Power team
- Supplied full of water\* ready to go
- Rapid response delivery

\* Non potable


Capacity1000 L

HEATING



- Fully automatic burner control with thermostat connection.
- The combustion chamber is heat resistant up to 850°C.
- Equipped with overheat protection and temperature limitation of warm air.
- Supplied with Intercal industrial burner with flow control.
- Alternative burners available (Riello oil- or gas burner for instance).
- Outlet temperature T of about 47°C.
- The EC fan is equipped with built-in soft starter and phase control as a standard. (IMA-61 EC)
- High efficiency heat exchanger (92% Min).

CABLE HIRE



- Multicore cables from 6mm to 35mm
- Single core cables from 50mm to 240mm
- All cables are 25m length as standard
- Larger cables available with optional Powerlock

Get in touch

03300 535622 | enquiries@star-power.co.uk

...or give us a follow

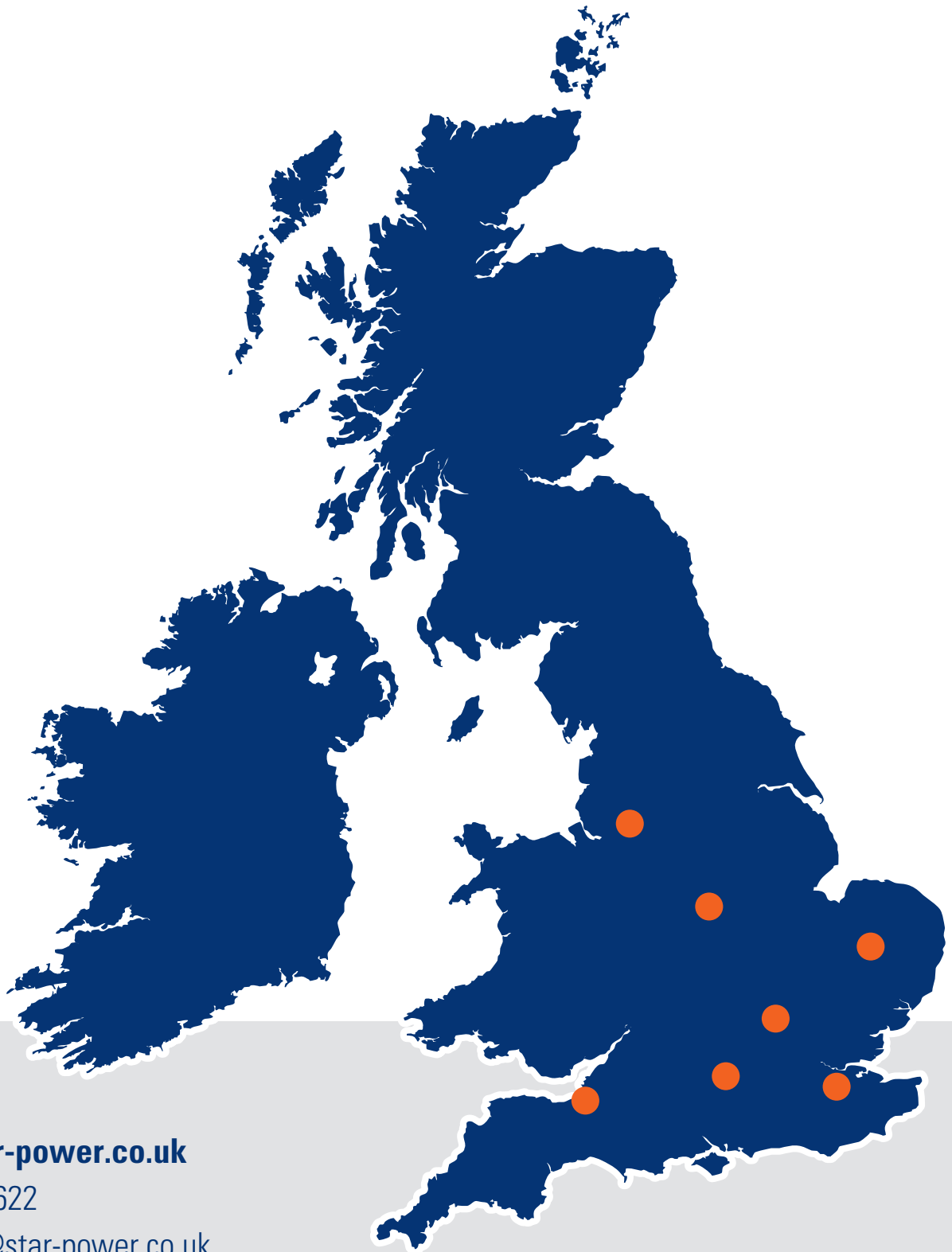


 Star Power

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 Star Power Hire

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