

POWERFULL U SERIES

RANGE: 750 - 3000 kVA

MAIN UK DEALERS FOR



Big power when you need it

The established range of POWERFULL generating sets can be supplied open or enclosed in either a container or a soundproof canopy, a wide selection of options make this a excellent generators for both prime and standby applications.

- Wide range of popular diesel engines
- Either Stamford or Marelli alternators
- Deep Sea Control panels
- Enclosure options depending up on application
- Heavy duty base frame
- Heavy duty battery and battery isolator
- Engine oil extraction pump



STANDARD EQUIPMENT

- Industrial engine, complete with cooling system, injection system with automatic rpm governor, electrical ignition system and pre heater
- Industrial, brushless alternator with electronic tension control system
- Control and governing panel box with Deep Sea control device
- 3 or 4 pole circuit breaker
- Modular frame made with steel profiles
- 230 V electric pre-heater with circulator
- High damping anti-vibration devices placed between the engine/alternator and frame
- Fuel filter
- Exhaust silencer (supplied unassembled)
- Exhaust line dilator (supplied unassembled)
- Engine oil extraction pump
- Flange and gasket on engine
- Thermosetting powder coating
- Battery cut-off switch



FULL SERVICE & MAINTENANCE PACKAGE AVAILABLE

Powerfull **U**
Diesel Generators
750 - 3000 kVA

MAIN UK DEALERS FOR



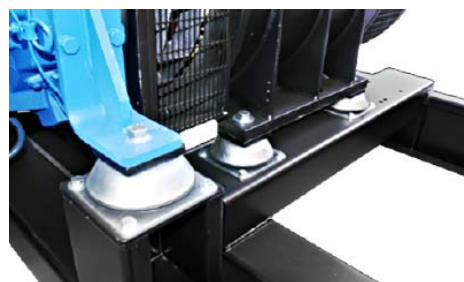
MECHANICAL FEATURES:



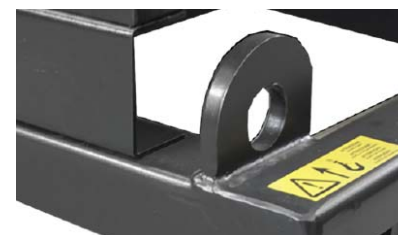
The POWERFULL U range is equipped with a particularly strong modular base frame.



The control panel area hosts wide openings suitable for the passage of electrical cables.



All POWERFULL U models are equipped with fuel and lubricant-resistant rubber anti-vibration mountings.



Lifting eye bolts allow the genset to be easily handled in complete safety.

OPTIONAL EQUIPMENT:

- Standard or larger fuel tank
- Collection tray for tanks
- Pre-arrangement to install quick-fit connections (auxiliary, external tank connection)
- Racor or similar fuel pre-filters
- External sockets
- Larger tank
- AMF automatic panel and auto start
- ATS changeover switch panel
- PW005 intermediate control terminal block for external electrical panel
- Electronic RPM governor (if not included in the standard version)
- Synchronised control panel
- POWERFULL canopies in canopy, silent and super silent versions
- Air extraction conveyor
- High sound insulating exhaust silencer
- SilentWall systems
- HD and HT containers
- Radiator liquid level sensor.

