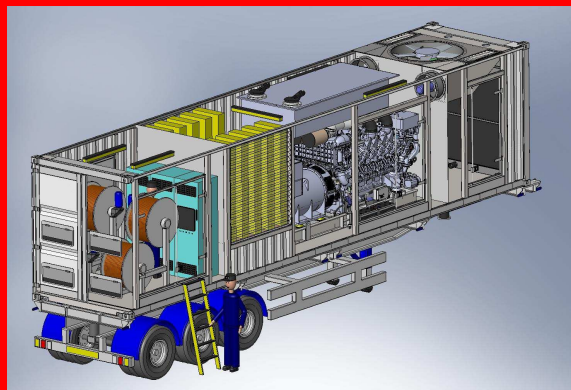


TRAILER MOUNTED GENERATOR SETS

800KVA	MTU12V2000G65
1000KVA	MTU16V2000G65
1250KVA	MTU12V4000G21R
1450KVA	MTU12V4000G21
1700KVA	MTU12V4000G23
1890KVA	MTU12V4000G63
2000KVA	MTU16V4000G23



The package has been designed on power ratings from 800KVA up to 2000KVA, with acoustic attenuation to 75dBA @ 1 metre in free field conditions, upto 60% load running, rising to 85dBA@ 1 metre with loads upto 110% of the prime rating of the unit. These are based on the MTU engine range.



A FULL RANGE
OF OPTIONS
AVAILABLE
Send your specific
requirements to
sales@ddsl.eu
01255 830355

*800 KVA	MTU12V2000G65	£200,000 Nett
*1000KVA	MTU16V2000G65	£250,000 Nett
*1250KVA	MTU12V4000G21R	£270,000 Nett
*1450KVA	MTU12V4000G21	£280,000 Nett
*1700KVA	MTU12V4000G23	£330,000 Nett
*1890KVA	MTU12V4000G63	£350,000 Nett
*2000KVA	MTU16V4000G23	£410,000 Nett

*Prices based on description a below, excluding deliver or VAT.

* Prices correct at date of issue 16/04/2010 and valid for 30 days



TRAILER MOUNTED UNIT WITH 4NO CABLE REELS MADE UP THUS

- Prime Rated Generator set with 10% o/load facility as engine manufacturers published figures
- MTU Engine
- Single bearing, LV Alternator, 400v @ 50Hz, 3Phase 4 wire
- Anti Condensation heater thermostatically controlled
- LV Circuit Breaker with Electronic protection - motorised
- Fully welded Base Frame
- Anti-vibration mounts between Engine, Alternator and base frame,
- 30°C ambient remote Radiator with roof mounted, electric driven cooling fan, inverter driven
- 12m custom built ISO DIN style Acoustic enclosure with attenuation to 75dBA @ 1 metre (60% load) 85dBA@1 metre up to 110% of prime rating
- Access doors to all compartments on both sides. Pull out and lock personnel Ladder provided.
- Fully bunded floor with leak detection sensor
- Trailer mounted on tri-axle road trailer
- 7.5 hour fuel tank with remote fill, contents gauge, low level and high level alarms
- Three separate compartments with lighting and power in all three.
- Compartment one is cooling radiator, extraction fan and fuel tank.
- Compartment two is the generating set with controls and extraction fans.
- Compartment three houses cable reels with motors and distribution board with 'safe-block' connector systems. The 'safe-block' connectors are also available on the outside of container. (option)
- Standard workshop test, coupled to house cooling system, and utilising resistive load banks
- First fill, O & M's and Drawings
- Three separate compartments with lighting and power in all three.
 - ✓ **Compartment one** is cooling radiator, extraction fan and fuel tank.
 - ✓ **Compartment two** is the generating set with controls and extraction fans.
 - ✓ **Compartment three** houses cable reels with motors and distribution board with 'safe-block' connector systems. The 'safe-block' connectors are also available on the outside of container. (option)
- Set mounted control panel with ComAp Intelligen controller (This provides auto start, synchronisation and load sharing capabilities, if required)
- Coolant heater with pump thermostatically controlled
- Remote ModBus connection to SCADA system
- Starter motor, with heavy duty starter
- batteries and Mains Charger
- Battery Charging Alternator
- Standard Air Filters
- Standard paint Colour, Black baseframe, Genset RAL5007, white semi gloss container internal, Any RAL colour external.
- Fuel connections to base connection point with flexible hoses and manual isolation valves and to day fuel tank
- Exhaust Silencer incorporated within the roof of the enclosure with flexible bellows connection to exhaust manifold

Options – 3 Compartment can be used with other equipment to suit specific needs i.e. electric motors, pumps etc.



DELTA DESIGN SYSTEMS LTD

Delta House, Tendring Heath, Nr Colchester, Essex CO16 0BU

Tel: +44 (0) 1255 830355 Fax: +44 (0) 01255 830356

Email: sales@deltadesignsystems.co.uk

Web: deltadesignsystems.co.uk



