POWER SERIES

GREEN ENERGY WHENEVER, WHEREVER HYBRIDGENERATOR.dk

USED FOR WIND TURBINE INSTALLATION AND COMMISSIONING JOBS REPLACES DIESEL GENERATORS FROM 30-150 KVA (DEPENDING ON LOAD PROFILE)

Why use the **HYBRIDGENERATOR?**

- Green energy at construction sites.
- Grid stable energy at site from mobile generator system.
- Adjustable frequency and volt to compensate cable loss reduces contactor failures and problems during installation and commissioning – Ability of startup from zero load to full peak power directly.
- No frequency variation at any load No volt variation at any load.
- Fuel consumption reduced up to 80%.

Options

- Flood lights
- Video surveillance. (4 X 4k Cams for 360 degree)
- Wifi guest network

BENEFITS

Reduces fuel consumption / emissions Extended service intervals Guaranteed stable AC output No surges / outages Silent running option Optimize power mix according to local circumstances

- Emission reduced up to 90%,
- Trailer, road or site movement made easy.
- · Less maintenance.
- 700 liters diesel tank, long run time.
- Cloud management, notifications, low fuel warning and monitoring
- From 0,2 l/h idle diesel consumption

Additional highlights

- WiFi capability
- Ready for satellite uplink
- Security lighting available
- Area surveillance capable (sound / video)

ULTRA STABLE HIGHLY MOBILE MODULAR OFF-GRID POWER SOLUTION

POWER SERIES



Specs **Basic** Standard **Plus** Peak power 120 kW 180 kW 240 kW Inverter nominal 60 kVA 90 kVA 120 kVA 50 kVA 50 kVA 50 kVA Charge power Machine length including trailer 400 cm 400 cm 400 cm Width 200 cm 200 cm 200 cm Height 230 cm 230 cm 230 cm Weight including the trailer 2600 kg 2700 kg 2800 kg Trailer legal total weight - road 3500 kg 3500 kg 3500 kg **Diesel tank** 700 liters 700 liters 700 liters Power Distribution Board 230 v, 400 v, 16-32-63-125 amp

Replaces diesel generators from 30 – 150 kVA (depending on load profile)

Available for purchase or leasing now



Further information on www.hybridgenerator.eu

Contact us

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