



## Datasheet

M.I.T.T.E.S engineering GmbH  
Oberschaden 32  
4070 Popping  
Austria

## Mobile -Rental Genset 143 kVA



### Performance data:

**PRP power 130 KVA - 104 KW - 182 A, 400/ 230 V cos 0.8**

**Emergency power 143 KVA**

### **Dimensions:**

Width: 1200mm

Length: 3200mm

Height: 1840mm(2230mm)

Weight: 2080kg

**Schallemission:** 67 dB(A) in 7m.

**Abgasemission:** Stage 3A



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**Shock load 85 % frequency drop < 10 %**

**Diesel engine: Volvo Penta TAD532GE**

**Generator: Marelli**

### **Operations and features:**

1. Remote start option with matching mains/emergency switch box
2. Manual operation
3. Transport with car trailer

The system is equipped with engine preheating and battery charger.

### **Monitoring/Control:**

1. Engine oil pressure
2. Cooling water overtemperature
3. Geno Surge
4. Geno Undervoltage
5. Geno Overfrequency
6. Geno Subfrequency
7. Geno Overload
8. Fuel Shortage Warning

### **Fuel/Diesel Tank:**

Tank an Bord (260 l)

### **Characteristics of car trailers in case of need:**

1. Soundproofed structure
2. Tandem trailer
3. Maximum permissible total weight: 3,500 kg
4. Net weight: 450 kg
5. Brake system: overrun brake
6. Auxiliary brake system (parking brake)
7. Driving licence E to B