



## Datasheet

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

# Mobile-Rental Genset 110 kVA

## Emission Standard Stage 3A



### Performance data:

LTP 110 kVA - 88kW - 158 A, 400/ 230 V cos. 0,8

Step load 85 % => frequency drop < 10 %

### Dimensions:

Width: 1100 mm

Length: 2900 mm

Height: 1700 mm Weight: 2080 kg

Dieselmotor: FTP N45TE2F

Generator: Stamford UCI274C



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### Operating options and features:

1. Remote start option with Automatic Transfer Switch ATS
2. Manual operation
3. Transport with car trailer

The system is equipped with engine preheating and battery charger, so that the requested power is available within < 15 seconds in the event of a mains failure.

### Noise Emission:

67 dB(A) in 7m

### 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 on board (450 l) "external tank possible"



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### 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