

## DIESEL ENGINE DRIVEN GENERATING SET 1500 r.p.m.



YANMAR



1500  
RPM



LWA  
2000/14/CE  
NOISE  
level



WATER  
cooled



DIESEL



THREE  
phase

**STAGE 5**  
CERTIFIED

### MGTP 20 SS YR

Code **RP351-20TS0**

#### TECHNICAL DATA

PRP Prime Power	kVA	20
LTP Limited Time Power	kVA	21
Prime Power (cos φ = 0,8)	kW	16
Limited Time P. (cos φ = 0,8)	kW	16,8
Three-phase Voltage	V	400
Single-phase Voltage	V	230
Power factor (cos φ)		0,8
Frequency	Hz	50
RPM		1500

#### GENERATOR

LINZ / MECC ALTE / STAMFORD

Insulation Class	H
Mechanical protection	IP23

#### ENGINE

Type	YANMAR 4TNV88
EU Emission Stage	Stage V
N° cylinders	4
Displacement	cm <sup>3</sup> 2216
Speed regulation	Mechanical
Cooling	Water
Fuel	Diesel
Oil sump capacity	lt. 10,6

#### FUEL CONSUMPTION

Fuel Tank capacity	lt.	203
Fuel consumption 75% load PRP	l/h	4,0
Running time	h	32

#### NOISE LEVEL

Noise level	Lwa	90
Acoustic pressure level 7m	dBA	64

#### DIMENSIONS & WEIGHT

Dry weight	Kg	1500
Dimensions (L. x W. x H.)	mm	2200 x 1160 x 1620

The company reserves the right to modify the technical specifications, items and design without notice.

The images of the products are indicative for illustrative purposes only.



#### DISTRIBUTION PANEL:

- 1x 32A 400V EEC with MCB
- 1x 32A 230V EEC with MCB + ELCB
- 1x 16A 230V EEC with MCB + ELCB
- Hardwire
- ELR

#### STANDARD FEATURES:

- Built in fuel tank
- Bunded tank
- 12V Battery
- Battery switch
- Forklift pocket
- Central lifting eye
- Exhaust gas silencer
- Soundproof canopy
- 3 ways valve for external fuel tank connection

#### ON BOARD CONTROL PANEL EQUIPPED WITH:

- DSE 7310
- ON/OFF switch
- Safety cover for DSE 3110 and ON/OFF switch
- Main circuit breaker
- Earth leakage relay
- Remote start/stop connector
- Emergency stop

#### OPTIONS



Site tow trailer



Road tow trailer