

RENTAL LINE
STAGE 5

power
and innovation

STAGE 5
CERTIFIED

138 L
Fuel Tank
capacity

**designed and created
for your needs**

Designed to provide
an exceptional level
of performance
for every work on site
ensuring the right
balance between power
and ease of use

MGTP
20 SS-YR



**more sustainable
and environmentally
friendly future**

TRIME
Power Division

MGTP 20 SS-YR

GENSET MODEL



YANMAR



diesel engine driven generating set 1500 r.p.m.

APPLICATIONS



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



easy handling & transportability

Code	RP351-20TS0
Dimensions	
L x W x H (mm)	1850 x 910 x 1620
Weight (Kg)	907
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
Cylinders (n.)	4
Displacement (cm ³)	2216
Speed regulation	Mechanical
Cooling	Water
Fuel	Diesel
Oil sump capacity (l)	10,6
Fuel Consumption	
Fuel Tank capacity (l)	136
Fuel consumption 75% load PRP (l/h)	4,0
Running time (h)	32
Noise level	
Noise level (Lwa)	90
Acoustic pressure level 7m (dBA)	65
Distribution panel:	
1x 32A 400V EEC with MCB	
1x 32A 230V EEC with MCB + ELCB	
1x 16A 230V EEC with MCB + ELCB	
Hardwire	
ELR	
On board control panel equipped with:	
DSE 7310	
ON/OFF switch	
Safety cover for DSE 7310 and ON/OFF switch	
Main circuit breaker	
Earth leakage relay	
Remote start/stop connector	
Emergency stop	
Options	
Site tow trailer	



TRIME®

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