



GREEN POWER GP 33 TR/S THREE-PHASE PTO GENERATOR 30KVA AVR

Reference: 00809

GREEN POWER GP 33 TR/S SINGLE-PHASE / THREE-PHASE PTO GENERATOR 30KVA

Generator GREEN POWER GP33 TR/S Three-phase PTO, equipped with MECC ALTE ECP28-VL/4 alternator capable of delivering a power of 30KVA, complete with **AVR voltage regulator**.

The GREEN POWER GP33 TR/S generator is very reliable as it has been built and designed using top quality materials. The generator is easy to transport, install and position due to its compact size, this model is ideal to be mounted on a tractor unit.

The PTO generator for a correct operation, needs to be connected to a tractor capable of delivering a mechanical output of at least 60 HP and a PTO speed of at least 430 rpm. The minimum parameters indicated are necessary for the correct functioning of the PTO generator, if they are not respected it is possible to cause malfunctions or in the worst cases damage to the equipment.

These compact, robust and easy to use generators come complete with a 3-point attachment base for safe attachment to any tractor.

The GREEN POWER GP33 TR/S generator is equipped with an electric panel complete with:

- Thermomagnetic circuit breaker
- Differential
- Socket 63 A 400 V
- Socket 16 A 230 V
- E31 digital module complete with: Voltmeter, Frequency meter and Hour meter

TECHNICAL FEATURES PTO GENERATOR GREEN POWER GP33 TR/S

Phase type: Singlephase / Threephase
Maximum threephase power: 33KVA / 26.4KW
Continuous threephase power: 30KVA / 24KW
Maximum singlephase power: 22.3KVA / 17.8KW
Power continuous singlephase: 20.5KVA / 16.4KW
Voltage: 230 - 400 V
Frequency: 50 Hz
Engine speed: 1500 rpm
Necessary tractor power: 60 hp
Power take-off revolutions: 430 rpm
Alternator: MECC ALTE ECP28-VL / 4 (OR EQUIVALENT)
N° of poles: 4
Insulation class: H
Protection class: IP 23
Voltage regulator: AVR

Length: 855 mm
Width: 580 mm
Height: 985 mm
Weight: 217 Kg

Are you looking for a PTO generator with different technical characteristics? [Here](#) you can find the full range of Green Power or other brands specializing in the field

Images and technical data are not binding and may be subject to revisions by the manufacturer.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	17.8
Continuous power single phase (KW)	16.4
Maximum power single phase (KVA)	22.3
Continuous power single phase (KVA)	20.5
Maximum power three phase (KW)	26.4
Continuous power three phase (KW)	24
Maximum power three phase (KVA)	33
Continuous power three phase (KVA)	30
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine rpm (rpm)	1500
Alternator	MECC ALTE ECP28-VL/4
Poles	4
Protection degree	IP23
PTO speed (round/min)	430
Required tractor power	60 Hp
Length (mm)	855
Width (mm)	580
Height (mm)	985
Dry weight (Kg)	217
Silenced	No
Super silenced	No
Voltage regulator	AVR