



## GENMAC Land TR27/2 PTO GENERATOR 27,0KVA

Reference: Land TR27 4POLES

### GENMAC Land TR27/2 SINGLETHREEPHASE GENERATOR 27,0KVA

The generator GENMAC Land TR27/2 singlethreephase PTO is capable of delivering a power of 27,0KVA with Compound voltage regulator.

The 27,0KVA PTO shaft generator is composed of a frame on which is placed an alternator that can be connected to the tractor by a special speed multiplier on one side, while on the opposite side is equipped with an electrical panel with sockets.

The frame of the 27,0KVA generator has been designed to allow it to work in the best way without being subject to strong vibrations that can compromise its reliability.

The Genmac PTO Generator is driven by means of a gimbal coupling thanks to the P.T.O. action. (Power Take Off) of an agricultural tractor by means of direct coupling to the cardan shaft. Everything is fixed on a sturdy metal frame to protect the alternator and allow a more comfortable use.

The GENMAC PTO shaft generator needs to be connected to a tractor capable of delivering power equal to or greater than 80 Hp for correct operation.

### Control panel

The control panel consists of:

- Magnetothermal switch;
- Differential Switch;
- Voltmeter;
- Ammeter;
- Frequency meter;
- Hour Meter;
- 1x CEE 16A 230V, 1x CEE 63A 400V;

### TECHNICAL CHARACTERISTICS OF GENERATOR GENMAC Land TR27/2 27,0KVA

Phase Type: SinglePhase / ThreePhase  
SinglePhase Continuous Power: 9.0KVA / KW  
Maximum SinglePhase Power: 9.9KVA / KW  
ThreePhase Continuous Power: 27.0KVA / KW  
Maximum ThreePhase Power: 29. 7KVA / KW  
Alternator RPM: 1500 rpm  
Tractor Power: 80  
PTO Speed: 430 rpm

Receptacle Panel: 1 x 16A 230V - 1 x 63A 400V  
Voltage: 230 / 400 V  
Frequency: 50 Hz  
Voltage Regulator: Compound  
Degree of Protection: IP 23  
Length (mm): 1160  
Width (mm): 833  
Height (mm): 915  
Dry Weight (Kg): 200

If you are looking for another product then you can consult other terrestrial generators in [our catalog](#).

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	9.9
Continuous power single phase (KW)	9
Maximum power single phase (KVA)	
Continuous power single phase (KVA)	9
Maximum power three phase (KW)	29.7
Continuous power three phase (KW)	27
Maximum power three phase (KVA)	
Continuous power three phase (KVA)	
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine rpm (rpm)	1500
Oil capacity (L)	0.5
Poles	4
Protection degree	IP23
PTO speed (round/min)	430
Minimum tractor output (HP)	80
Length (mm)	1160
Width (mm)	
Height (mm)	915
Dry weight (Kg)	200
Voltage regulator	Compound