



GENMAC Land TR20 PTO GENERATOR 20,0KVA

Reference: Land TR20

GENMAC Land TR20 SINGLE/THREE-PHASE GENERATOR 20,0KVA

The generator GENMAC Land TR20 single/three-phase PTO is capable of delivering a power of 20,0KVA with Compound voltage regulator.

The 20,0KVA 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 20,0KVA generator has been designed to allow it to work in the best way without being subject to strong vibrations that can compromise its reliability, in addition it is very simple and practical connection to both the lifting system and the PTO, resulting in a handy use without too much trouble.

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 61 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 TR20 20,0KVA

Phase Type: Singlephase/Threephase
Singlephase Continuous Power: 6.7 KVA (KW)
Singlephase Maximum Power: 7.4 KVA (KW)
Threephase Continuous Power: 20.0 KVA (KW)
Three-phase Maximum Power: 22. 0 KVA (KW)
Alternator RPM: 3000 rpm
Tractor Power: 61

PTO Speed: 430 rpm
 Receptacle Panel: 1 x 16A 230V - 1 x 63A 400V
 Voltage: 230 / 400 V
 Frequency: 50 Hz
 Voltage regulator: AVR
 Degree of protection: IP 23
 Length (mm): 955
 Width (mm): 833
 Height (mm): 915
 Dry weight (Kg): 123

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)	7.4
Continuous power single phase (KW)	6.7
Maximum power single phase (KVA)	3.6
Continuous power single phase (KVA)	6.7
Maximum power three phase (KW)	22
Continuous power three phase (KW)	20
Maximum power three phase (KVA)	22
Continuous power three phase (KVA)	20
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine rpm (rpm)	3000
Oil capacity (L)	0.5
Poles	2
Protection degree	IP23
PTO speed (round/min)	430
Minimum tractor output (HP)	61
Length (mm)	955
Width (mm)	833
Height (mm)	915
Dry weight (Kg)	123
Voltage regulator	AVR