

GENMAC Land TR25 PTO GENERATOR 25,0KVA



Product description:

GENMAC Land TR25 SINGLE/THREE-PHASE GENERATOR 25,0KVA

The generator GENMAC Land TR25 single/three-phase PTO is capable of delivering a power of 25,0KVA with AVR voltage regulator.

The 25,0KVA 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 25,0KVA 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 77 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 TR25 25,0KVA

Phase Type: Singlephase/Threephase

Singlephase Continuous Power: 8.3 KVA (KW)

Singlephase Maximum Power: 9.1 KVA (KW)

Threephase Continuous Power: 25.0 KVA (KW)

Threephase Maximum Power: 27. 5 KVA (KW)

Alternator RPM: 1500 rpm

Tractor Power: 77

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): 1160

Width (mm): 833

Height (mm): 915

Dry weight (Kg): 205

If you are looking for another product then you can consult other terrestrial generators in our catalog.

Images and technical data are not binding.

Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 9.1

Continuous power single phase (KW): 8.3

Maximum power single phase (KVA): 9.1

Continuous power single phase (KVA): 8.3

Maximum power three phase (KW): 27.5

Continuous power three phase (KW): 25

Maximum power three phase (KVA): 27.5

Continuous power three phase (KVA): 25

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): 77

Length (mm): 1160

Width (mm): 833

Height (mm): 915

Dry weight (Kg): 205

Voltage regulator: AVR