



PEDROLLO G-TS30 PTO GENERATOR SINGLE/THREE-PHASE 30KVA

Product price:

4,559.00 € tax excluded

Product description:

PEDROLLO G-TS30 30KVA PTO SHAFT GENERATOR

PEDROLLO G-TS30 30 KVA single/three-phase PTO shaft generator with 430rpm tractor connection. The PEDROLLO G-TS30 shaft-driven generator has a voltage of 230 / 400 V and a frequency of 50 Hz.

The PRO18S C/4 alternator of the PEDROLLO G-TS30 PTO shaft generator has an AVR voltage regulator. The AVR regulator allows you to stabilize the voltage and avoid damage to connected sensitive devices.

The PEDROLLO G-TS30 is easy to transport, install and position due to its compact size, this model is ideal for mounting on a tractor unit. The PEDROLLO G-TS30 shaft-driven generator has a tractor power requirement of 85 HP and a PTO speed of 430 rpm.

All alternators come standard with an electrical panel that includes: Voltmeter, Ammeter, Frequency meter, CEE 5P, CEE 3P 16 or 32 Amp, schuko with thermal protection, circuit breakers and differential.

The PEDROLLO G-TS30 must be used after being grounded. After connecting the PTO of the tractor to the overdrive via shaft, the speed of the tractor must be set to the required speed.

The overdrive, by transmitting the mechanical power of the tractor PTO to the alternator, increases the required PTO speed to the nominal speed of the alternator.

D-AVR LINZ DR-30 (OPTIONAL)

The PEDROLLO G-TS30 generators can be equipped with the [digital DR30 controller](#) that allows you to conveniently read from the dedicated App (available for Android and iOS) on your smartphone the following parameters:



- Generator frequency
- Chained voltages R-S-T
- Current, Cosphi, Active power

Technical Features of the PEDROLLO G-TS30

Phase Type: Single-phase / Three-phase

Continuous Power Singlephase: 10 KVA / 10 KW

Continuous Power Threephase: 30 KVA / 30 KW

Voltage: 230 / 400 V

Frequency: 50 Hz

PTO Power output (rpm required 540): 47.6 HP

Tractor power required: 85 HP

PTO RPM: 430 rpm

Alternator: PRO18S C/4

Voltage controller: AVR

Length: 1152 mm

Width: 960 mm

Height: 1025 mm

Weight: 261 Kg

Are you looking for a PTO shaft generator with different technical features? [Here](#) you can find the full range of PEDROLLO cardan shaft generators and other brands specializing in this field.

Images and technical data are not binding and may be subject to manufacturer's revisions.

Product features:

Phase: Single phase / Three phase

Continuous power single phase (KW): 10

Continuous power single phase (KVA): 10

Continuous power three phase (KW): 30

Continuous power three phase (KVA): 30

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: CEE 5P, CEE 3P 16 o 32 Amp, Schuko

PTO speed (round/min): 430

Required tractor power: 85 HP

Length (mm): 1152

Width (mm): 960

Height (mm): 1025



Dry weight (Kg):

Voltage regulator: AVR

