



## PEDROLLO G-TS20 PTO UNIT 20KVA

Reference: PEDROLLO G-TS20

### PEDROLLO G-TS20 20KVA PTO SHAFT GENERATOR

PEDROLLO G-TS20 is a 20KVA single-phase PTO shaft generator with 430rpm tractor connection. The PEDROLLO G-TS20 generator has a voltage of 230/400 V and a frequency of 50 Hz.

The PRO18S A/4 alternator of the PEDROLLO G-TS20 generator has an AVR voltage regulator. The AVR regulator allows to stabilize the voltage and avoid damage to the connected sensitive devices.

The PEDROLLO G-TS20 easy to transport, install and position due to its compact size, this model is ideal for mounting on a tractor unit. The PEDROLLO G-TS20 PTO shaft-driven generator has a required tractor power of 60 HP and a PTO speed of 430 rpm.

All alternators are equipped as 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-TS20 must be used after being grounded. After connecting the tractor PTO to the overdrive via cardan shaft, the tractor PTO must be set to the required speed.

#### D-AVR PEDROLLO DR-30 (OPTIONAL)

The PEDROLLO G-TS20 generators can be equipped with the [digital regulator DR30](#) 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 characteristics of the PEDROLLO G-TS20

Phase Type: Single Phase / Three Phase  
Continuous Power: 20 KVA  
Continuous Power: 20 KW  
Voltage: 230 / 400 V  
Frequency: 50 Hz  
PTO Power output (rpm required 540): 32.7 HP  
Tractor power required: 55 HP  
PTO speed: 430 rpm  
Alternator: PRO18S A/4  
Voltage controller: AVR  
Length: 1152 mm

Width: 960 mm  
Height: 1025 mm  
Weight: 233 Kg

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

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

## Technical Sheet

Phase	Single phase / Three phase
Continuous power single phase (KW)	20
Maximum power single phase (KVA)	20
Frequency (Hz)	50
Voltage (V)	230 / 240
Sockets configuration	CEE 5P, CEE 3P 16 o 32 Amp, Schuko
PTO speed (round/min)	430
Required tractor power	55 HP
Length (mm)	1152
Width (mm)	960
Height (mm)	1025
Dry weight (Kg)	233
Voltage regulator	AVR