

# PEDROLLO G-TS42 PTO UNIT 42KVA

### **Product price:**

5.086,00 € tax excluded

#### **Product description:**

PEDROLLO G-TS42 42KVA PTO shaft generator

PEDROLLO G-TS42 42 KVA single-phase PTO shaft generator with 430rpm tractor connection. The PEDROLLO G-TS42 shaft driven generator has a voltage of 230 / 400 V and a frequency of 50 Hz.

The PEDROLLO G-TS42 is a tractor-driven PTO (power take-off) generator that includes a synchronous alternator, coupled to a speed increaser, towable from the tractor via a three-point hitch.

The PRO18S C/4 alternator of the PEDROLLO G-TS42 PTO generator has an AVR voltage regulator. The AVR stabilizes the voltage and prevents damage to the connected sensitive devices.

The PEDROLLO G-TS42 easy to transport, install and position due to its compact size, this model is ideal for mounting on a tractor unit. The PEDROLLO G-TS42 universal joint generator has a required tractor power of 90 HP and a PTO speed of 430 rpm.

The generator must be used after it has been placed on the ground. After connecting the tractor PTO to the gearbox via the PTO shaft, the tractor PTO must be set to the required speed.

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

The PEDROLLO G-TS42 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-TS42** 





Phase Type: Single Phase / Three Phase

Continuous Power: 42 KVA Continuous Power: 31 KW

Voltage: 230 / 400 V Frequency: 50 Hz

PTO Power i output (rpm required 540): 50. 4 HP

Tractor power required: 90 HP

PTO speed: 430 rpm Alternator: PRO18S E/4 Voltage regulator: AVR

Length: 1152 mm Width: 960 mm Height: 1025 mm Weight: 303 Kg

Are you looking for a shaft generator with different technical features? 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.

#### **Product features:**

Phase: Single phase / Three phase

Continuous power single phase (KW): 31 Maximum power single phase (KVA): 42

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: 90 HP

Length (mm): 1152 Width (mm): 960 Height (mm): 1025 Dry weight (Kg): 303 Voltage regulator: AVR

