

# PEDROLLO G-TL130 PTO UNIT 130KVA



**Product price:**

**13.871,00 € tax excluded**

## **Product description:**

PEDROLLO G-TL130 130KVA PTO shaft generator

PEDROLLO G-TL130 130 KVA single-phase PTO shaft generator with 750rpm tractor connection. The PEDROLLO G-TL130 cardan generator has a voltage of 230 / 400 V and a frequency of 50 Hz.

The PEDROLLO G-TL130 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 PEDROLLO G-TL130 easy to transport, install and position due to its compact size, this model is ideal for mounting on a tractor unit. The PEDROLLO G-TL130 PTO generator has a required tractor power of 235HP and a PTO speed of 750 rpm.

The PEDROLLO G-TL130 generator must be used on a tractor unit.

The generator must be used after being placed on the ground. After connecting the tractor PTO to the overdrive via the PTO shaft, the tractor PTO must be set at the required RPM.

The PRO22 /4 alternator of the PEDROLLO G-TL130 cardan shaft generator has an AVR voltage regulator. The voltage regulator, applied to synchronous current generators, has the objective of maintaining a constant operation of the machine, in its most efficient regime. Generally, this means maintaining the power factor at values close to 1, but if the synchronous machine is also used to phase other consumers in the same settlement, these values may vary.

D-AVR LINZ DR-30 (OPTIONAL)

The generators PEDROLLO G-TL130 can be equipped with the digital regulator DR30 that allows you to read conveniently from the dedicated App (available for Android)

and iOS) on your smartphone the following parameters:

- Frequency of the generator
- Concatenated voltages R-S-T
- Current, Cosphi, Active Power

### **Technical Features of the PEDROLLO G-TL130**

Phase Type: Single Phase / Three Phase

Continuous Power: 130 KVA

Continuous Power: 110 KW

Voltage: 230 / 400 V

Frequency: 50 Hz

PTO Power i output (rpm required 1000): 161 HP

Tractor power required: 300 HP

PTO rpm: 750 rpm

Alternator: PRO22 ME/4

Voltage controller: AVR

Length: 1356 mm

Width: 1092 mm

Height: 1138 mm

Weight: 654.5 Kg

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

Images and technical data are not binding and may be subject to revision by the manufacturer.

### **Product features:**

Phase: Single phase / Three phase

Continuous power single phase (KW): 110

Maximum power single phase (KVA): 130

Frequency (Hz): 50

Voltage (V): 230 / 240

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

PTO speed (round/min): 750

Required tractor power: 300 HP

Length (mm): 1356

Width (mm): 1092

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Height (mm): 1138  
Dry weight (Kg): 654.5  
Voltage regulator: AVR