



PEDROLLO G-TS42 PTO UNIT 42KVA

Reference: PEDROLLO G-TS42

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.

Technical Sheet

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