



# GENERATOR PTO SINGLE-PHASE / THREE-PHASE 22 KVA AVR

**Product price:** 

2,805.00 € tax excluded

## **Product description:**

## GENERATOR PTO SINGLE-PHASE / THREE-PHASE 22 KVA AVR

Generator PTO Single-phase / three-phase with 3000 rpm tractor attachment capable of delivering a power of 22 KVA, complete with **AVR voltage regulator.** 

The cardan group alternator has a voltage regulator AVR, a device that stabilizes the voltage and prevents damage to connected sensitive devices. Cardan-driven generator set that is easy to transport, install and position thanks to its compact size. ideal to be mounted on a tractor unit.

Cardan generators or cardan generators are used in the agricultural sector. These current generators are very simple to use and are used to generate electricity for electricity. in places where it is usually; difficult to find, by means of coupling to a tractor with low energy consumption.

These compact, robust and easy to use generator sets come complete with a base with 3-point hitch for secure attachment to any tractor.

Power transmission is via the universal joint (not included), connected to the generator set multiplier.

Generators for tractor attachment are designed primarily for farms, farms, ranches and mountain pastures but they easily adapt to any emergency situation.

### **TECHNICAL FEATURES:**

Phase type: Single-phase / Three-phase Continuous power: 22 KVA / 17.6 KW Emergency power: 24.2 KVA / 19.3 KW

Voltage: 230/400 V Frequency: 50 Hz

Engine speed: 3000 rpm



Necessary tractor power: 45 hp

PTO speed: 440 rpm Multiplier ratio: 1: 6.9

Multiplier oil capacity: 0.5 Lt

Alternator: Linz, self-excited, with brushes

Voltage regulator: AVR

Length: 900 mm Width: 850 mm Height: 800 mm Weight: 140 Kg

Are you looking for a product with different technical characteristics? HERE you can find the area dedicated to shaft-driven generator sets from specialized brands.

The images and technical data are not binding and may be subject to revisions by the manufacturer.

### **Product features:**

Phase: Single phase / Three phase

Maximum power three phase (KW): 19.3 Continuous power three phase (KW): 17.6 Maximum power three phase (KVA): 24.2 Continuous power three phase (KVA): 22

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 32A 5P CEE - 1 x 230V 16A 3P CEE

Engine rpm (rpm): 3000 Oil capacity (L): 0.5 Alternator: With brushes

Poles: 2

Protection degree: IP21 PTO speed (round/min): 440 Required tractor power: 45 HP

Transmission ratio: 1:6.9

Length (mm): 900 Width (mm): 850 Height (mm): 800 Dry weight (Kg): 140

Silenced: No

Super silenced: No



Voltage regulator: AVR

