



# CGM 30TR PTO GENERATOR SINGLE-PHASE / THREE-PHASE 30KVA AVR

**Product price:** 

3.225,00 € tax excluded

## **Product description:**

CGM 30TR SINGLE-PHASE / THREE-PHASE PTO GENERATOR 30KVA AVR

CGM 30TR single-phase / three-phase 30 KVA cardan generator set with 3000 rpm tractor attachment. The CGM 30TR has a voltage of 400 V and a frequency of 50 Hz. The CGM 30TR cardan generator alternator has a **AVR** voltage regulator.

The AVR regulator allows you to stabilize the voltage and avoid damage to sensitive devices connected. The CGM 30TR is very reliable as it has been built and designed using high quality materials.

The CGM 30TR is easy to transport, install and position thanks to its compact size, this model is ideal to be mounted on a tractor unit. The CGM 30TR cardan generator has a required tractor power of 60 HP and a PTO speed of 435 rpm.

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

The power transmission takes place via the cardan joint (not included), connected to the multiplier of the generator.

The generators for attachment to the tractor are mainly designed for farms, farms, livestock and mountain pastures but they adapt easily in any emergency situation.

### **Technical features CGM 30TR:**

Phase type: Single-phase / Three-phase

Continuous power: 30 KVA Continuous power: 24 KW





Emergency power: 33 KVA Emergency power: 26.4 KW

Voltage: 230/400 V Frequency: 50 Hz Engine rpm: 3000 rpm

Necessary tractor power: 60 hp PTO speed: 435 rpm / min

Multiplier ratio: 1: 6.9

Multiplier oil capacity: 0.5 Lt

Alternator: Zanardi, self-excited, with brushes

Voltage regulator: AVR

Length: 950 mm Width: 850 mm Height: 800 mm Weight: 210 Kg

#### Sockets:

N.1 socket CEE 63A 5P 400V and N.1 socket CEE 16A 3P 230V

- Switch and differential

Are you looking for a product with different technical characteristics? HERE you can find the entire range of CGM cardan generator sets or other specialized brands.

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

#### **Product features:**

Phase: Single phase / Three phase

Maximum power three phase (KW): 26.4 Continuous power three phase (KW): 24 Maximum power three phase (KVA): 33 Continuous power three phase (KVA): 30

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: 60 HP Transmission ratio: 1: 6.9





Length (mm): 950 Width (mm): 950 Height (mm): 900 Dry weight (Kg): 210

Silenced: No

Super silenced: No Voltage regulator: AVR

