



# CGM 27TR PTO GENERATOR SINGLE PHASE / THREE PHASE 27KVA AVR

**Product price:**

**3.082,50 € tax excluded**

## **Product description:**

CGM 27TR PTO GENERATOR SINGLE PHASE / THREE PHASE 27KVA AVR

CGM 27TR Single-phase / three-phase PTO generator with 3000 rpm tractor attachment, delivers a power of 27KVA and is complete with **AVR** voltage regulator.

The AVR regulator allows you to stabilize the voltage and avoid damage to sensitive devices connected. The CGM 27TR generator is very reliable as it has been built and designed using high quality materials.

The CGM 27TR 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 27TR cardan generator has a required tractor power of 45 HP and a PTO speed of 440 rpm.

The CGM 27TR is a professional tractor unit which makes it one of the best choices over its competitors. The CGM 27TR a robust construction with a protective frame.

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

## **Technical characteristics CGM 27TR:**

Phase type: Single-phase / Three-phase

Continuous power: 27 KVA

Continuous power: 21.6 KW

Emergency power: 29.7 KVA

Emergency power: 23.7 KW

Voltage: 230/400 V



Frequency: 50 Hz  
Engine speed: 3000 rpm  
Necessary tractor power: 45 hp  
PTO speed: 440 rpm / min  
Multiplier ratio: 1: 6.9  
Multiplier oil capacity: 0.5 Lt  
Alternator: Linz, self-excited, with brushes  
Voltage regulator: AVR  
Length: 950 mm  
Width: 950 mm  
Height: 900 mm  
Weight: 135 Kg

**Sockets:**

- N.1 socket CEE 63A 5P 400V and N.1 CEE 16A 3P 230V socket
- Switch, differential and voltmeter

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to CGM cardan generator sets or other specialized brands.

images and technical data are not binding and may be subject to manufacturer's revision

**Product features:**

Phase: Single phase / Three phase  
Maximum power three phase (KW): 23.7  
Continuous power three phase (KW): 21.6  
Maximum power three phase (KVA): 29.7  
Continuous power three phase (KVA): 27  
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): 950  
Width (mm): 950  
Height (mm): 900

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Dry weight (Kg): 135  
Silenced: No  
Super silenced: No  
Voltage regulator: AVR