

# CGM 10TR THREE-PHASE PTO GENERATOR 10KVA AVR



**Product price:**

**2.490,00 € tax excluded**

## **Product description:**

CGM 10TR THREE-PHASE PTO GENERATOR 10KVA AVR

Generator CGM 10TR three-phase 10 KVA PTO with 3000 rpm tractor coupling. The CGM 10TR cardan generator has a voltage of 400 V and a frequency of 50 Hz. The CGM 10TR shaft generator alternator has a **AVR** voltage regulator. The compound regulator makes it possible to stabilize the voltage and avoid damage to the connected sensitive devices. CGM 10TR Cardan Generator is very reliable as it is built and designed using the best quality materials.

Gimbal generator easy to transport, install and position due to its compact size, this model is ideal for mounting on a tractor unit. The CGM 10TR PTO shaft generator has a tractor power requirement of 20 HP and a PTO speed of 435 RPM.

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

Power transmission is via the universal joint (not included), which is connected to the generator set's overdrive.

The tractor-mounted gensets are designed primarily for farms, ranches and alpine pastures, but are easily adaptable to any emergency situation.

## **Technical features of the CGM 10TR gimbal generator:**

Phase type: Three-phase

Continuous power: 10 KVA

Continuous power: 8 KW

Emergency power: 11 KVA

Emergency power: 8.8 KW

Voltage: 400 V

Frequency: 50 Hz

Motor RPM: 3000 rpm

Tractor power required: 20 hp  
PTO RPM: 435 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: 95 Kg

The CGM 10TR 10 KVA PTO generator is a professional tractor unit, making it one of the best choices compared to its competitors.

If you are looking for a gimbal generator like the CGM 10TR three-phase tractor unit then we suggest you browse our catalog of gimbal generators to find the one that comes closest to your needs.

Images and technical data are not binding.

#### **Product features:**

Phase: Three phase  
Maximum power three phase (KW): 8.8  
Continuous power three phase (KW): 8  
Maximum power three phase (KVA): 11  
Continuous power three phase (KVA): 10  
Frequency (Hz): 50  
Voltage (V): 400  
Sockets configuration: 1 x 400V 32A 5P CEE - 1 x 230V 16A 3P CEE  
Engine rpm (rpm): 3000  
Oil capacity (L): 0.4  
Alternator: With brushes  
Poles: 2  
Protection degree: IP21  
PTO speed (round/min): 440  
Required tractor power: 20 HP  
Transmission ratio: 1 : 6.9  
Length (mm): 900  
Width (mm): 850  
Height (mm): 800  
Dry weight (Kg): 95  
Silenced: No

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Super silenced: No  
Voltage regulator: AVR