



# CGM 15TR-RE PTO GENERATOR SINGLE/THREE PHASE 16.5 KVA AVR

Product price:

**2.150,00 € tax excluded**

## Product description:

CGM 15TR-RE SINGLE-PHASE / THREE-PHASE CARDAN GENERATOR 16.5 KVA AVR

CGM 15TR-RE single-phase / three-phase cardan shaft generator with 1500 rpm tractor attachment, capable of delivering a power of 15KVA, complete with **AVR voltage regulator**.

The CGM 15TR-RE easy to transport, install and position thanks to its compact size, this model is ideal to be mounted on a tractor unit. The CGM 15TR-RE cardan generator has a required tractor power of 30 HP and a PTO speed of 430 rpm.

These compact, robust and easy-to-use generators are complete with base with 3-point hitch for secure attachment to any tractor.

Power transmission takes place via the cardan joint (not included), connected to the generator set multiplier.

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

The CGM 15TR-RE is a professional tractor group that makes it one of the best choices over its competitors, equipped with a sturdy structure with protective frame.

Technical characteristics CGM 15TR-RE:

Phase type: Single-phase / Three-phase

Continuous electric power (KVA): 15 KVA

Continuous electric power (KW): 12 KW

Emergency electric power (KVA): 16.5 KVA

Electrical power in emergency (KW): 13.2 KW





Voltage: 400  
Frequency: 50 Hz  
Configuration of the sockets: N.1 x 400V 32A 5P CEE / N.1 x 230V 16A 3P CEE  
Electrical protection: IP21  
Socket protection: IP55  
Engine revolutions: 3000 rpm  
Necessary tractor power: 30 hp  
Number of revolutions in input: 440 rpm  
Multiplier ratio | 1: 6.9  
Multiplier oil capacity: 0.5 Lt  
Alternator: Primary Italian brand, with brushes  
Number of poles: 2  
Voltage regulator: AVR  
Length: 1150 mm  
Width: 960 mm  
Height: 1030 mm  
Weight: 125 Kg

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

Images and technical data not binding.

#### **Product features:**

Phase: Single phase / Three phase  
Maximum power three phase (KW): 13.2  
Continuous power three phase (KW): 12  
Maximum power three phase (KVA): 16.5  
Continuous power three phase (KVA): 15  
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: 30 HP  
Transmission ratio: 1 : 6.9  
Length (mm): 1150  
Width (mm): 960



Height (mm): 1030  
Dry weight (Kg): 125  
Inverter: No  
AVR: Yes  
Compound: No  
Silenced: No  
Super silenced: No  
Voltage regulator: AVR