



# CGM 25TRL PTO GENERATOR

## **Product description:**

CGM 25TRL PTO generator

Generator PTO CGM 25TRL three-phase 25 KVA with 1500 rpm tractor coupling. The CGM 25TRL cardan generator has a voltage of 400 V and a frequency of 50 Hz. The CGM 25TRL PTO shaft generator alternator has a compound voltage regulator.

The compound regulator allows you to stabilize the voltage and avoid damage to connected sensitive devices. CGM 25TRL PTO generator is very reliable as it is built and designed using top quality materials.

Cardan generator easy to transport, install and place thanks to its compact size, this model is ideal to be mounted on a tractor unit. The CGM 25TRL PTO generator has a tractor power requirement of 45 HP and a PTO speed of 430 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), connected to the generator set multiplier.

The CGM 25TRL 25 KVA cardan generator is a professional tractor unit, making it one of the best choices compared to its competitors. The CGM 25TRL shaft driven generator has a rugged construction with a protective frame.

## Technical features of the CGM 25TRL gimbal generator:

Phase type: Three phase Continuous power: 25 KVA Continuous power: 20 KW Emergency power: 27. 5 KVA Emergency power: 22 KW





Voltage: 400 V Frequency: 50 Hz

Motor speed: 1500 rpm

Tractor power required: 45 hp Power take-off speed: 430 rpm

Multiplier ratio: 1:3. 5

Multiplier oil capacity: 0.5 Lt

Alternator: Zanardi, self-excited, with brushes

Tension regulator: Compound

Length: 950 mm Width: 950 mm Height: 900 mm Weight: 230 Kg

### Sockets:

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

- Switch, differential and voltmeter

If you're looking for a gimbal generator like the CGM 25TRL three-phase tractor unit then we recommend that 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): 22 Continuous power three phase (KW): 20 Maximum power three phase (KVA): 27.5 Continuous power three phase (KVA): 25

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

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

Engine rpm (rpm): 1500 Oil capacity (L): 0.5 Alternator: With brushes

Poles: 4

Protection degree: IP21 PTO speed (round/min): 430 Required tractor power: 45 HP Transmission ratio: 1: 3.5

Length (mm): 950





Width (mm): 950 Height (mm): 900 Dry weight (Kg): 230

Silenced: No

Super silenced: No

Voltage regulator: Compound / AVR (optional)

