



CGM 25TRL PTO SHAFT GENERATOR

Reference: CGM 25TRL Compound

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.

Technical Sheet

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)