



CGM 30TRL PTO GENERATOR SINGLE PHASE / THREE PHASE 30 KVA AVR

Reference: CGM 30TRL

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CGM 30TRL 30 KVA single-phase / three-phase PTO generator with 430 rpm tractor coupling complete with **AVR voltage regulator**.

The CGM 30TRL is a professional group which makes it one of the best choices over its competitors. The CGM 30TRL cardan generator has a sturdy structure with protective frame.

PTO shaft generator easy to transport, install and position thanks to its compact size, this model is ideal to be mounted on a tractor unit. For proper operation, the CGM 30TRL requires a power output of 60 HP and a PTO speed of 430 rpm.

The CGM 30TRL is compact, robust and easy to use, 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.

CGM 30TRL Cardan generator sets are mainly designed for farms, farms, livestock and mountain pastures but easily adapt to any emergency situation.

Technical characteristics CGM 30TRL:

Phase type: Singlephase / Threephase

Continuous power: 30 KVA

Continuous power: 24 KW

Emergency power: 33 KVA

Emergency power: 26.4 KW

Voltage: 230/400 V

Frequency: 50 Hz

Engine rpm: 1500 rpm

Necessary tractor power: 60 hp

PTO speed: 430 rpm / min

Multiplier ratio: 1: 3.5

Multiplier oil capacity: 0.5 Lt

Alternator: Zanardi, with brushes

Voltage regulator: AVR

Length: 1152 mm

Width: 960 mm

Height: 1025 mm

Weight: 270 Kg

Sockets:

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

- Switch and differential

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

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

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	26.4
Continuous power three phase (KW)	24
Maximum power three phase (KVA)	33
Continuous power three phase (KVA)	30
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	
Engine rpm (rpm)	1500
Oil capacity (L)	0.5
Alternator	Zanardi, con spazzole
Poles	4
Protection degree	IP23
PTO speed (round/min)	430
Required tractor power	60 Hp
Transmission ratio	1 : 3.5
Length (mm)	1152
Width (mm)	960
Height (mm)	1025
Dry weight (Kg)	270
Compound	Yes
Brushes	Yes
Voltage regulator	AVR