



CGM 130TR PTO GENERATOR SINGLE-PHASE / THREE-PHASE 130KVA AVR

Reference: CGM 130TRL

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CGM 130TRL is a 130 KVA three-phase PTO generator with 1500 rpm tractor connection. The CGM 130TRL PTO generator has a voltage of 400 V with outlets also at 230 V and a frequency of 50 Hz. The CGM 130TRL shaft generator alternator has a voltage regulator **AVR**.

The AVR regulator allows you to stabilize the voltage and prevent damage to connected sensitive devices. The CGM 130TRL PTO generator is as it is built and designed using top quality materials.

The CGM 130TRL easy to transport, install and position due to its compact size, this model is ideal for mounting on a tractor unit. The CGM PTO has a required tractor power of 160 HP and a PTO speed of 500 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 multiplier.

Tractor-mounted generator sets are designed primarily for farms, ranches, and alpine pastures, but are easily adapted to any emergency situation.

Technical characteristics of the CGM 130TRL:

Phase type: Single-phase / Three-phase
Continuous power: 143 KVA / 114.4 KW
Emergency Power: 130 KVA / 104 KW
Voltage: 230 / 400 V
Frequency: 50 Hz
Motor RPM: 1500 rpm
Tractor Power Required: 160 hp
Power Take-Off RPM: 500 rpm
Multiplier Ratio: 1: 3
Multiplier oil capacity: 4 Lt
Alternator: Linz, self-excited, brushless
Number of poles: 4
Tension regulator: AVR
Length: 1100 mm
Width: 1000 mm
Height: 1300 mm
Weight: 550 Kg

Tools:

- No. 1 CEE 16A 3P 230V socket and 400V terminal block of full power
- Switch and differential

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

Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	114.4
Continuous power three phase (KW)	104
Maximum power three phase (KVA)	143
Continuous power three phase (KVA)	130
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine rpm (rpm)	1500
Oil capacity (L)	4
Alternator	Linz, senza spazzole
Protection degree	IP23
PTO speed (round/min)	500
Required tractor power	160 HP
Transmission ratio	1 : 3
Length (mm)	
Width (mm)	1000
Height (mm)	1300
Dry weight (Kg)	550
Silenced	No
Super silenced	No
Voltage regulator	AVR