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Via Carlo Pittara 46 - 10151 Torino (TO) - Italy
PIVA 09031950018 - Num. REA: 1020262
SDI 5RUO82D Cap. Soc. € 20.000 I.V

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

Reference: CGM 15TR-RE

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 I 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

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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.

Technical Sheet

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