



BERTOLI 15CAR33T CARDAN GENERATOR

Reference: 15CAR33T

BERTOLI 15CAR33T PTO GENERATOR

Generator cardan Threephase BERTOLI 15CAR33T capable of delivering a power of 30 KVA with tractor connection of 1500 rpm.

The cardan generator BERTOLI 15CAR33T has a voltage of 400 V and a frequency of 50 Hz. The cardan generator BERTOLI 15CAR33T is equipped with a MECC ALTE alternator complete with AVR voltage regulator. The AVR regulator allows to stabilize the voltage and avoid damage to the connected sensitive devices.

The BERTOLI 15CAR33T generator is very reliable as it has been built and designed using high quality materials. Gimbal generator easy to transport, install and position thanks to its compact size.

These compact gensets, robust and easy to use, are complete with a base with 3-point linkage for a secure attachment to any tractor, in addition, the model BERTOLI is equipped with a transport trolley as standard.

The transmission of power is via the universal joint (not included), connected to the genset multiplier.

The generating sets for tractor attachment are mainly designed for farms, ranches, livestock farms and alpine pastures but they can easily adapt to any emergency situation.

Technical features of the generator BERTOLI 15CAR33T :

Phase Type: SinglePhase/ThreePhase

Maximum SinglePhase output: 8 KW

Maximum SinglePhase output: 10 KVA

Maximum ThreePhase Power: 24 KW

Maximum ThreePhase Power: 30 KVA

Generated Current: 32 A

Frequency: 50 Hz

Voltage: 400 V

Motor Power: 60 HP

Power Factor: 0.8

Motor RPM: 1500 rpm

Alternator Model: Ecp28

Alternator Brand: MeccAlte

Alternator: Self-excited brushless

Stabilization: AVR

Number of Poles: 4

Mechanical Protection: IP23

Length: 1000 mm

Width: 850 mm

Height: 1100 mm

Dry Weight: 270 Kg

Equipment:

- Gears multiplier
- Socket panel
- 1 x 63 A 5P
- 1 x 16 A 3P
- MV and Diff Int
- Voltmeter
- Frequency Meter
- Amperometer

If you are looking for a cardan generator with different features, then we recommend that you browse our catalog of [cardan generators](#) to find the one that comes closest to your needs.

Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	8
Maximum power single phase (KVA)	10
Maximum power three phase (KW)	24
Maximum power three phase (KVA)	30
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	
Engine rpm (rpm)	1500
Alternator	MECC ALTE ECP28
Poles	4
Protection degree	IP23
Required tractor power	60 CV
Length (mm)	1000
Width (mm)	850
Height (mm)	1100
Dry weight (Kg)	270
Silenced	No
Super silenced	No
Voltage regulator	AVR