



## GENERATOR PTO SINGLE/THREE PHASE 16,5 KVA AVR

Reference: PTO15TMF

### GENERATOR PTO SINGLE/THREE PHASE 16,5 KVA AVR

Generator PTO Single-phase/three-phase with 3000 rpm tractor attachment, capable of delivering 16,5KVA power, complete with **AVR voltage regulator**.

Easy to transport, install and position due to its compact size, this model is ideal for mounting on a tractor unit. The gimbal-mounted generator has a tractor power requirement of 30 HP and a PTO speed of 440 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 attachment generators are designed primarily for farms, ranches, ranches and mountain pastures but are easily adapted to any emergency situation.

Professional tractor unit making it one of the best choices compared to its competitors, equipped with a sturdy structure with protective frame.

#### Technical characteristics:

Phase type : Single-phase / Three-phase  
Continuous electric power (KVA) : 15 KVA / 12 KW  
Emergency electric power (KVA) : 16.5 KVA / 13.2 KW  
Voltage : 230 / 400 V  
Frequency : 50 Hz  
Configuration of sockets : N.1 x 400V 32A 5P CEE / N.1 x 230V 16A 3P CEE  
Electrical protection : IP21  
Sockets protection : IP55  
Engine revolutions : 3000 rpm  
Tractor power required : 30 hp  
Number of input revolutions : 440 rpm  
Multiplier ratio I : 6.9  
Capacity; multiplier oil : 0.5 Lt  
Alternator : Primary Italian brand, with brushes  
Number of poles : 2  
Voltage regulator : AVR  
Length : 1150 mm  
Width : 960 mm  
Height : 1030 mm

Weight: 125 Kg

Are you looking for a product with different technical characteristics? [HERE](#) you can find the entire range of shaft-driven generator sets from specialized brands.

Non-binding images and technical data.

## 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