



## GENERATOR PTO SINGLE-PHASE / THREE-PHASE 60 KVA AVR

Reference: PTO60MTF

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Generator PTO Single-phase / three-phase capable of delivering a maximum power of 60 KVA with 1500 rpm tractor attachment, equipped with **AVR voltage regulator**.

The AVR regulator allows you to stabilize the voltage and avoid damage to the connected sensitive devices. The cardan generator is very reliable as it was built and designed using excellent quality materials.

Easy to transport, install and position thanks to its compact size, this model is ideal for being mounted on a tractor unit. The shaft-driven generator has a required tractor power of 120 HP and a PTO speed of 420 rpm.

Professional tractor unit which makes it one of the best choices compared to its competitors. The generating sets for tractor attachment are mainly designed for farms, ranches and pastures but they easily adapt to any emergency situation.

#### Technical characteristics:

Phase type: Single-phase / Three-phase  
Continuous power: 60 KVA / 48 KW  
Emergency power: 66 KVA / 52.8 KW  
Voltage: 230 / 400 V  
Frequency : 50 Hz  
Engine speed: 1500 rpm  
Tractor power required: 120 hp  
PTO speed: 420 rpm  
Multiplier ratio: 1:3.6  
Incraser oil capacity: 1 L  
Alternator: Linz, self-excited, without brushes  
Voltage regulator: AVR  
Length: 1150 mm  
Width: 950 mm  
Height: 1270 mm  
Weight: 425 Kg

#### Sockets:

- N.1 CEE socket 125A 5P 400V and N.1 CEE socket 16A 3P 230V
- Switch and differential

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)	52.8
Continuous power three phase (KW)	48
Maximum power three phase (KVA)	66
Continuous power three phase (KVA)	60
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 32A 5P CEE - 1 x 230V 16A 3P CEE
Engine rpm (rpm)	1500
Oil capacity (L)	1
Alternator	Brushless
Poles	4
Protection degree	IP21
PTO speed (round/min)	420
Required tractor power	120 HP
Transmission ratio	1 : 3.6
Length (mm)	1100
Width (mm)	950
Height (mm)	1270
Dry weight (Kg)	425
Silenced	No
Super silenced	No
Voltage regulator	AVR