



# AGROWATT AWB 4-17 PTO GENERATOR SINGLE-PHASE / THREEPHASE 17.5 KVA AVR

**Product price:** 

2,617.00 € tax excluded

# **Product description:**

## AGROWATT AWB4-17 GENERATOR PTO SHAFT 17.5KVA

The Generator PTO shaft **AGROWATT AWB4-17** is a single phase 7KVA and three phase 17.5KVA power supply, complete with AVR automatic voltage regulator.

AGROWATT AWB4-17 is a Generator PTO shaft for outdoor applications (field and home), in case of blackouts and in areas not served by the mains

AGROWATT AWB4-17 comes with multiplier and protection kit, 3-point bracket (patented design)

The AGROWATT AWB4-17 is equipped with an unpractical electrical panel with multifunction digital display for reading data in real time (volmeter, frequency meter, ammeter, hour meter), in this way the user will be able to monitor the power delivered by the generator in a practical way.

Durability over time and maximum protection (thermal-magnetic and differential)

The **Generator PTO** shaft are used in the **agricultural sector**. These current generators are very simple to use and are used to generate electricity in places where it is usually difficult to find it, by means of coupling to a **tractor** with low energy consumption.

Substantially, a Generator PTO shaft of this type is composed of a frame on which is placed an alternator that can be connected to the tractor's lift, a special speed multiplier on one side, while on the opposite side it is equipped with an electrical panel with sockets.

These generators are operated with a cardanic coupling thanks to the action of the P.T.O. (Power



Take Off) of an agricultural tractor through direct coupling.

# TECHNICAL FEATURES OF THE GENERATOR PTO SHAFT AGROWATT AWB4-17

Phase Type: Single-phase / Three-phase

Motor RPM: 1500

Minimum Tractor Power (Hp): 54 Maximum Singlephase: 7 KVA Maximum Threephase: 17. 5KVA

Power take-off (rpm): 430 Voltage: 230 V / 400 V

Frequency: 50 Hz Length: 1135 mm Width: 640 mm Height: 915 mm Weight: 177 Kg

**AVR** 

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Images and technical data not binding and subject to change by the manufacturer

### **Product features:**

Phase: Single phase / Three phase Maximum power single phase (KW): 5.6 Maximum power single phase (KVA): 7 Maximum power three phase (KW): 14 Maximum power three phase (KVA): 17.5

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 32A 3P+N+T CEE - 1 x 230V 32A 2P+T CEE - 1 x 230V

**SCHUKO** 

Engine rpm (rpm): 1500 Protection degree: IP23

PTO speed (round/min): 430 Minimum tractor output (HP): 54

Transmission ratio: 1:3.5

Length (mm): 1135 Width (mm): 640 Height (mm): 915 Dry weight (Kg): 177



Brushes: No

Voltage regulator: AVR

