



Image for guidance purposes.

## TECHNICALS SPECIFICATIONS

Model:

### AKD-1500

Gen set composed of engine and alternator perfectly assembled and fitted in a practical tubular chassis, that is adding great strenght and versatility.

**STANDBY POWER (LTP):**  
(LTP: "Limited Time Power" norma ISO 8528-1)

**16 kVA**

## Engine

Make	Kohler
Model	KD477-2
Fuel	Diesel
Start	Electric with battery
Cooling system	Air

Mechanical effect power (kWm)	14,9
Diameter x stroke (mm)	90x75
Compression ratio	19:1
Series regulator	M
No. cylinders	2
Displacement (cm <sup>3</sup> )	954
Fuel consumption 100% (L/H)	4
Oil tank capacity (L)	3
Máx. oil consumption (kg/h)	0,011
Battery recommended V/Ah	12/19
Fuel tank capacity (L)	15

## Alternator

Voltage (V)	400/230
Frequency (Hz)	50
R.p.m.	3000
No. poles	2
Protection degree IP	21
Insulation	H

\*Series regulator M: Mechanical.

## Genset general characteristics

Prime Power PRP (kVA/kW)	14
Standby power LTP (kVA)	16
Frequency (Hz)	50
R.p.m.	3000
Voltage (V)	400/230
Cos $\Phi$	1

## Dimensions and weight

Dimensions (mm) Lenght x Width x Height	950x640x715
Weight (kg)	198

## OPTIONS

- Control panel with voltmeter & hours counter or ammeter.
- Control panel equipped with DSE 3110 for remote start
- Transport kit with wheel and handles

## Sockets description:

- 1 TRIPHASE CEE SOCKET
- 1 MONOPHASE SCHUKO SOCKET 16 A and termic protections.