

J110K - Generating set

JOHN DEERE, 4045HF120 LEROY SOMER LSA442VS45-SH-F12

J110K Power Products Generating set, equipped with a JOHN DEERE engine and LEROY SOMER alternator.

General characteristics

Mechanic governor

Mechanically welded chassis with antivibration suspension

Main line circuit breaker

Radiator for wiring temperature of 48/50°C max with mechanical fan

Protective grille for fan and rotating parts

9 dB(A) silencer supplied separately

Charger DC starting battery with electrolyte

12 V charge alternator and starter

Delivered with oil and coolant -30°C

Manual for use and installation



Voltage (V)	ESP Power (kWe/kVA)	PRP Power (kWe/kVA)	Back-up power (A)	Dimensions (L. x l. x h.)	Weight
415/240	88/110	88/110	153		
400/230	88/110 88/110	88/110	158		
380/220		88/110	167		
200/115	88/110	88/110	317	Length: 1950 mm	1240 kg net
240 TRI	88/110	88/110	264	Width: 1084 mm Height: 1330 mm	1440 kg gross
230 TRI	88/110	88/110	276	rioigitt i rood tiiiti	
220 TRI	88/110	88/110	288		
220/127	88/110	88/110	288		

Hoods

_	Model	dB(A)@1m	dB(A)@7m	Dimensions (L. x l. x h.)	Weight	Tank
Image: M129-DV	M129-DW48	77	77	Length: 2602mm Width: 1150mm Height: 1948mm	2065 kg net 2850 kg gross	825 L
	M129	77	77	Length: 2554mm Width: 1150mm Height: 1680mm	1640 kg net 1840 kg gross	190 L

Standard Control Panel

NEXYS



The NEXYS is a versatile control unit allowing operation in manual or automatic mode. Equipped with an LCD screen, the user-friendly NEXYS offers high-quality basic functions to guarantee simple, reliable operation of your generating set.

Offers the following functions:

Standard electrical measurements: voltmeter, frequency meter, ammeter.

Engine parameters: working hours counter, engine speed, battery voltage, fuel level.

Alarms and faults: oil pressure, coolant temperature, failure to start, overspeed (> 60 kVA), charging alternator fault, low fuel level, emergency stop.

For more information, please refer to the sales documentation.

Optional control panel

TELYS



The highly versatile TELYS control unit is complex yet accessible, thanks to the particular attention paid to optimising its ergonomics and ease of use. With its large display screen, buttons and scroll wheel, it places the accent on simplicity and communication.

The TELYS offers the following functions:

Electrical measurements: voltmeter, frequency meter, ammeter.

Engine parameters: working hours counter, oil pressure, coolant temperature, fuel level, engine speed, battery voltage.

Alarms and faults: oil pressure, coolant temperature, failure to start, overspeed, alternator min./max., battery voltage min./max., emergency stop, fuel level.

Ergonomics: wheel for navigating around the various menus.

Communication: remote control and operation software, USB connections, PC connection.

For more information on the product and its options, please refer to the sales documentation.