

GENERATOR SEDSS 133WDE-AVR-DSE4520

Symbol Photo



with KUBOTA engine D902 (super sound-insulated)

Article Number: **53467**

EAN Code: **9004853534676**



TECHNICAL FACTS

- Extra powerful - original Kubota four-stroke diesel engine
- Durable - drive with water cooling, large cooling system
- Space-saving - large fuel tank in the base frame
- AVR ideal for electronic loads, voltage difference max. $\pm 1\%$
- DSE 4520 digital control panel for manual start, automatic & remote start
- Thermal-magnetic circuit breaker with overload/short-circuit cut-off
- Residual current circuit breaker 30 mA and ground spike
- Leak tight base tray (leakage protection)
- Tank level sensor with display of contents on DSE 4520
- Preparation for TS kit (auto. network switching) / remote start connection
- including lifting device for forklifts as standard!

PRODUCT HIGHLIGHTS

GENERATOR SEDSS 133WDE-AVR-DSE4520

SUPERSILENT PROFESSIONAL - diesel - super-silenced and water-cooled 3000 rpm - 400/230 volts

Low consumption and sound levels, long life and durability - the water-cooled SEDSS models are among the most successful diesel generators. They secure the infrastructure of public buildings, commercial and agricultural enterprises, supply remote objects such as alpine farms and ski huts and accompany service teams, construction and relief teams. The SEDSS models have also proven themselves as emergency power systems for private buildings.

Features

- Connections: 230V: 1x Schuko 16A, 1x CEE 16A-3p, 400V: 1x CEE 16A-5p
- Electric start incl. battery
- Shutdown: magneto stop, emergency stop, oil pressure, temperature, overload, short circuit ThM-SS, RCCB 30 mA, earth spike
- Generator: synchronous, AVR, protection class IP 23
- DSE 4520
- Tank level sensor
- Leakproof floor tray
- Diesel pump 12 V
- Connection preparation for TS kit
- Remote start connection
- Oil drain pump
- Sound insulation SS
- Lifting eye
- Lifting device

Automatic start-stop system DSE4520 as standard

The DSE 4520 automatic controller enables manual start, remote start and automatic start of the power generator and offers important monitoring and protection functions.

- 3-phase generator monitoring
- 3-phase mains monitoring
- Load display (kW, kVA, kVAr, pf, A)
- Battery voltage, operating hours, fuel level, maintenance indicator, event memory, etc.
- USB interface, connection for remote monitoring (DSE 890)

Optional:

GENERATOR SEDSS 133WDE-AVR-DSE4520

Automatic load transfer switch with integrated mains and generator monitoring.

SPECIFICATIONS	
voltage frequency	400 / 230/50 V/Hz
maximum power 3~400V	13.5 kVA
continuous power 3~400V	12 kVA
power 3~400V continuous	17 A
maximum power 1~230V	5 kVA
continuous power 1 ~ 230V	4.6 kVA
Power 1 ~ 230V continuous	20 A
fuel	Diesel
rotational	3000 rpm
cooling	water-cooled
engine type	Kubota D902
emission level	5
engine power	15 kW
capacity	898 cm3
cylinder	3
tank capacity	58 l
consumption at 75% load	3.3 l/h
Running time per tank filling at 75% load	17.6 h
dimensions lxbxh	1380x640x880 mm
weight (without fuel)	360 kg
sound power complies with RL 2000/14/EG, 2005/88/EG	96 LWA
sound pressure level in 7m	71 dB(A)