

# New models of INVERTER GENERATORS

FROM KÖNNER & SÖHNEN

TRADITIONAL GERMAN QUALITY IS AFFORDABLE FOR EVERYBODY!

TRADITIONELLE DEUTSCHE QUALITÄT



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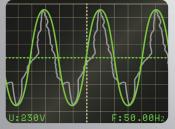
# Dimax Int. GmbH (Germany) is proud to present new models of inverter generators from Könner & Söhnen



Inverter gasoline powered generators are a user-friendly portable source of energy. The range of inverter generators features models with a power range from 1.8 to 8.0 kW. Double conversion of electric energy provides the pure sine wave and frequency of 50 Hz, which ensures reliable operation of sensitive and high-precision electronics. Generators have two types of execution: soundproof housing with a minimum noise level and a more economical execution with an open frame.

All models are based on robust engines, which meet all European quality standards, including EURO 5. Engines of K&S inverter generators have an Economy mode, which allows using the generator at low speeds and reduces fuel consumption by up to 50%.





PURE SINE WAVE Double conversion of electric energy provides the pure sine wave, which enables to use generators with sensitive equipment. It ensures reliable operation of high-precision electronics, electronic

measuring instruments, medical

devices, heating boilers, etc.



**ECONOMY MODE** 

Engines of inverter generators from Könner & Söhnen have an Economy mode. This mode allows using the inverter generator at low speeds and reduces fuel consumption by up to 50%. The air choke control system adjusts the engine speed depending on the load.



PARALLEL CONNECTION Parallel connection ensures insreased power. Using a parallel connection device connected to a special socket on the generator, you can pair the generators and connect devices with greater power.



TWO TYPES OF EXECUTION Inverter generators from Könner & Söhnen have two types of execution: soundproof housing with a minimum noise level and a more economical execution with an open frame.

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# IDEAL FOR RELIABLE OPERATION OF SENSITIVE AND HIGH-PRECISION ELECTRONICS





Voltage/Frequency:

Fuel tank volume:

Engine power:

Sockets:

USB port:

LCD display:

Engine start:

Net weight:



2.5 HP 4 L 1x16A 5B/1A, 5B/2.1A + Parallel connection function: + manual Net dimensions (LxWxH): 510x310x525 mm 18 kg

#### Control of all key indicators of the operating state Overload protection, automatic engine stop at low oil level, fuel level sensor

#### Multifunction LCD display

Voltage, frequency, operating hours

Compact size and light weight Convenient to use, transport and store

# GENERATORS IN SOUNDPROOF HOUSING



#### 3-in-1 easy engine start system

3-in-1 universal engine switch for the easiest and most convenient start of the generator combines the functions of a fuel valve, an air choke and an electric engine start

#### 6-in-1 multifunction LCD display

Displays the following data: load indicator, fuel level indicator, hour meter, voltage, frequency, oil level indicator, overload indicator, indicator of the operating state.

#### Transport wheels

Transport wheels make transportation easier and expand the application of these models

### **Generator parallel connection box**

KS PU1 generator parallel connection box from Könner & Söhnen allows to increase the total output power of generators by connecting two inverter generators together. Parallel connection of two identical generator models ensures double output power of these models. When connecting generators of different capacities using the Parallel function, the output power is two times the nominal power of the generator with lesser capacity.



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#### **GENERATORS WITH OPEN FRAME** IDEAL FOR RELIABLE OPERATION OF SENSITIVE AND HIGH-PRECISION FLECTRONICS PURE SINE WAVE Model Model **KS 8100iE KS 4100iE** 1499€ 899€ EURO EURO ¥ Nominal/Maximum power: 4.0/3.6 kW Nominal/Maximum power: 8.0/7.2 kW Voltage/Frequency: Voltage/Frequency: 230B / 50 Hz 230B / 50 Hz Engine power: 7.5 HP Engine power: 16 HP Fuel tank volume: 12.5 L Fuel tank volume: 20 L Sockets: 2x16A Sockets: 1x16A, 1x32A USB port: 5B/1A, 5B/2.1A USB port 5B/1A, 5B/2.1A LCD display: LCD display: Parallel connection function: Parallel connection function: + Engine start: manual/electric Engine start: electric Net dimensions (LxWxH): Net dimensions (LxWxH): 600x420x425 mm 685x500x553 mm Net weight: 38 kg Net weight: 68 kg 🥑 High-performance engine 🐼 Reset button 12 V universal car socket There is no need to stop the K&S engines meet international and Typical 12 V car socket for connecting European quality standards, including generator upon tripping of the various car devices, gadgets and the latest EURO V emission standard. battery charging.

🧭 3-in-1 easy engine start system

3-in-1 universal engine switch for the easiest and most convenient start of the generator combines the functions of a fuel valve, an air choke and an electric engine start.

circuit breaker. Just press the button to reset the control system and restore power supply.

**USB** - outputs

2x5V/1A, 5V/2.1A

🧭 Convenient transportation

Transport wheels make transportation easier and expand the application of these models.

## **Generator parallel connection box**

KS PU1 generator parallel connection box from Könner & Söhnen allows to increase the total output power of generators by connecting two inverter generators together. Parallel connection of two identical generator models ensures double output power of these models. When connecting generators of different capacities using the Parallel function, the output power is two times the nominal power of the generator with lesser capacity (except KS 8100iE).



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