



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

The updated line of inverter generators from Könner & Söhnen features both budget models with a power range from 1 to 4 kW and PROFI line models with advanced functionality and increased power range from 3 to 7 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, computers, electronic measuring instruments, medical devices, heating boilers, etc.

All generators are based on robust gasoline engines from Könner & Söhnen, which are manufactured under license of Dimax International GmbH (Germany), undergo many-hours-long and multiple-level tests, as well as meet all European quality standards, including the latest EURO V emission standards. Engines of inverter generators from Könner & Söhnen have an Economy mode, which allows using the generator at low speeds and reduces fuel consumption by up to 50%. The wide updated range will help to pick up a model even for the most demanding consumer.

NOM./MAX. POWER
1.0-4.0 
230V
kW

- ✓ **ECONOMY MODE**
- ✓ **OVERLOAD PROTECTION AND SHORT CIRCUIT PROTECTION**
- ✓ **AUTOMATIC LOW OIL LEVEL PROTECTION**



LCD DISPLAY:
VOLTAGE, CURRENT,
LOAD, OPERATING HOURS

HIGH-PERFORMANCE
AND RELIABLE ENGINE FROM
«KÖNNER & SÖHNEN»

EASY MANUAL
START SYSTEM

IMPROVED
ANTI-VIBRATION SYSTEM

SUPPORT FEET



SOUNDPROOF HOUSING

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.



PURE SINE WAVE

Double conversion of electric energy provides the pure sine wave, which enables to use generators to ensure reliable operation of sensitive and high-precision electronics, computers, 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.



COMPACT SIZE

The compact size and light weight of inverter generators from Könner & Söhnen make them very user-friendly and easy-to-handle, which allows to expand greatly their field of application. This makes them easy to use and indispensable on a camping trip or on a picnic.

TRADITIONAL GERMAN QUALITY FOR ALL!





Model
KS 1200i
299.99 €

MAXIMUM POWER, kW	1.2
NOMINAL POWER, kW	1.0
ENGINE MODEL	KS 110i
ENGINE POWER, HP	2.0
ENGINE VOLUME, cm ³	87
SOCKETS	1x16A
LCD DISPLAY	-
FUEL TANK VOLUME, l	3.5
ENGINE START	Manual
NET DIMENSIONS (L*W*H), mm	310*310*380
NET WEIGHT, kg	13



Model
KS 2100i
359 €

MAXIMUM POWER, kW	1.8
NOMINAL POWER, kW	1.6
ENGINE MODEL	KS 140i
ENGINE POWER, HP	3.26
ENGINE VOLUME, cm ³	119
SOCKETS	2x16A
LCD DISPLAY	-
FUEL TANK VOLUME, l	5.5
ENGINE START	Manual
NET DIMENSIONS (L*W*H), mm	375*340*405
NET WEIGHT, kg	18



Model
KS 2000i S
599.99 €

MAXIMUM POWER, kW	2.0
NOMINAL POWER, kW	1.7
ENGINE MODEL	KS 125i
ENGINE POWER, HP	3.26
ENGINE VOLUME, cm ³	105
SOCKETS	2x16A
LCD DISPLAY	-
FUEL TANK VOLUME, l	4.0
ENGINE START	Manual
NET DIMENSIONS (L*W*H), mm	550*290*460
NET WEIGHT, kg	22



Model
KS 3300i S
999.99 €

MAXIMUM POWER, kW	3.3
NOMINAL POWER, kW	3.1
ENGINE MODEL	KS 170i
ENGINE POWER, HP	6.16
ENGINE VOLUME, cm ³	149
SOCKETS	2x16A
LCD DISPLAY	voltage, current, load, operating hours
FUEL TANK VOLUME, l	7.0
ENGINE START	Manual
NET DIMENSIONS (L*W*H), mm	580*305*490
NET WEIGHT, kg	33



Model
KS 3500i
599.99 €

MAXIMUM POWER, kW	3.3
NOMINAL POWER, kW	3.0
ENGINE MODEL	KS 230i
ENGINE POWER, HP	5.9
ENGINE VOLUME, cm ³	207
SOCKETS	1x16A
LCD DISPLAY	voltage, current, load, operating hours
FUEL TANK VOLUME, l	8.0
ENGINE START	Manual
NET DIMENSIONS (L*W*H), mm	470*395*450
NET WEIGHT, kg	34



Model
KS 4000i S
1599 €

MAXIMUM POWER, kW	4.0
NOMINAL POWER, kW	3.6
ENGINE MODEL	KS 290i
ENGINE POWER, HP / ENGINE VOLUME, cm ³	6.7/270
SOCKETS	2x16A
LCD DISPLAY	voltage, current, load, operating hours
MOBILE APP CONTROL	+
FUEL TANK VOLUME, l	13.0
ENGINE START	Manual/Electric
NET DIMENSIONS (L*W*H), mm	600*455*510
NET WEIGHT, kg	58



MOBILE
APP
CONTROL

TRADITIONAL GERMAN QUALITY FOR ALL!



| www.ks-power.de/en

New models of inverter generators of Profi series with unique advanced technical functionality



The new line of inverter generators Profi series, as well as standard models, is equipped with a built-in electronic microprocessor unit that controls the operation of the generator and provides a maximum stable frequency of 50 Hz and a voltage of 230V. In addition, all generators are equipped with a unique iSS (Intelligent Start System) - automatic adjustment of the percentage of fuel-air composition for the easiest start and further operation of the engine when running on gasoline; the ECONOMY MODE switch, which reduces fuel consumption up to 50% at low loads due to reduced engine speed.

Distinctive features of this line are additional functions: Turbo function - increases starting power by 20%; the possibility of using all models both on gasoline and LPG. There is also possibility to connect generators in parallel to get dual power and control generator from a mobile device. Like the standard line, the Profi series is presented in a noise-absorbing protective housing and in open version. All models are built on the basis of our own reliable K&S engines that meet all European quality standards, including the latest EURO V emission standard.

iSS (INTELLIGENT START SYSTEM)

Automatic adjustment of the composition of the fuel-air mixture

ADDITIONAL REDUCER PROVIDES GREATER RELIABILITY OF GAS CONNECTION



CYLINDER CONNECTION HOSE (1.5 M) IS INCLUDED

INTEGRATED REDUCER



NOM./MAX. POWER
3.0-7.0 **230V kW**

LCD DISPLAY:
 VOLTAGE, CURRENT,
 LOAD, OPERATING HOURS

MOBILE
 APP CONTROL

OVERLOAD PROTECTION AND
 SHORT CIRCUIT PROTECTION

TURBO MODE
 (+20% STARTING POWER)

ECONOMY MODE

PARALLEL CONNECTION
 (additional device for double power)



MOBILE APP CONTROL

Using a mobile application, you can start / stop the generator, monitor the generator operation, voltage, current, load and operating hours.



DUAL-FUEL USE

Both gasoline and LPG operation of the generator is possible (everything needed for cylinder connection is included). For greater reliability, the generator is equipped with two reducers.



PARALLEL CONNECTION BOX KS PU1

49,-
 Voltage - 230V
 Socket with protective cover - 1 * 16A / 230 V
 Connection terminals - 230 V
 Cable length - 2 * 180 cm
 Cable - AWG 2,08 mm²

PARALLEL CONNECTION

There is also a parallel connection function that ensures double 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.



HANDLING TROLLEY KS TR100

25,-
 Height - 100 cm
 for models:
 KS 3300i S,
 KS 3000iEG S-Profi

ACCESSORIES

Special KS TR100 handling trolley for transportation purposes (suitable for KS 3300i S and KS 3000iEG S-Profi inverter generators). For generator KS 3000iEG S-Profi handling trolley is included.

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PARALLEL CONNECTION



GASOLINE / LPG



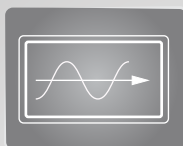
MOBILE APP CONTROL



ECONOMY MODE



TURBO FUNCTION



PURE SINE WAVE



Gasoline/LPG model
KS 3300iEG S-Profi

1249 €

NOM. / MAX. POWER (KW)	3.1/3.3
ENGINE MODEL / ENGINE VOLUME , cm ³	KS 170i/149
ENGINE POWER, HP	6.16
FUEL TYPE	LPG/gasoline
SOCKETS	2x16A
LCD DISPLAY	voltage, current, load, operating hours
ENGINE START	Manual/Electric
PARALLEL CONNECTION	+
TURBO MODE (+20% STARTING POWER)	+
MOBILE APP CONTROL	+
KS TR100 HANDLING TROLLEY	included
NET DIMENSIONS (L*W*H), mm	580*305*490
NET WEIGHT, kg	33



Gasoline/LPG model
KS 3500iE G-Profi

869 €

NOM. / MAX. POWER (KW)	3.0/3.5
ENGINE MODEL / ENGINE VOLUME , cm ³	KS 230i/207
ENGINE POWER, HP	5.9
FUEL TYPE	LPG/gasoline
SOCKETS	1x16A
LCD DISPLAY	voltage, current, load, operating hours
ENGINE START	Manual/Electric
PARALLEL CONNECTION	+
TURBO MODE (+20% STARTING POWER)	+
MOBILE APP CONTROL	+
NET DIMENSIONS (L*W*H), mm	470*395*450
NET WEIGHT, kg	34



Gasoline/LPG model
KS 4000iEG S-Profi

1749 €

NOM. / MAX. POWER (KW)	3.6/4.0
ENGINE MODEL / ENGINE VOLUME , cm ³	KS 290i/270
ENGINE POWER, HP	6.7
FUEL TYPE	LPG/gasoline
SOCKETS	2x16A
LCD DISPLAY	voltage, current, load, operating hours
ENGINE START	Manual/Electric
PARALLEL CONNECTION	+
TURBO MODE (+20% STARTING POWER)	+
MOBILE APP CONTROL	+
NET DIMENSIONS (L*W*H), mm	600*455*510
NET WEIGHT, kg	58



Gasoline/LPG model
KS 7100iE G-Profi

1599 €

NOM. / MAX. POWER (KW)	6.3/7.0*
ENGINE MODEL / ENGINE VOLUME , cm ³	KS 430i/406
ENGINE POWER, HP	11.5
FUEL TYPE	LPG/gasoline
SOCKETS	1x16A, 1x32A
LCD DISPLAY	voltage, current, load, operating hours
ENGINE START	Manual/Electric
PARALLEL CONNECTION	+
TURBO MODE (+20% STARTING POWER)	+
MOBILE APP CONTROL	+
NET DIMENSIONS (L*W*H), mm	635*635*555
NET WEIGHT, kg	65



Gasoline/LPG model
KS 7200iEG S-Profi

2299 €

NOM. / MAX. POWER (KW)	6.3/7.0*
ENGINE MODEL / ENGINE VOLUME , cm ³	KS 430i/406
ENGINE POWER, HP	11.5
FUEL TYPE	LPG/gasoline
SOCKETS	1x16A, 1x32A
LCD DISPLAY	voltage, current, load, operating hours
ENGINE START	Electric
PARALLEL CONNECTION	+
TURBO MODE (+20% STARTING POWER)	+
MOBILE APP CONTROL	+
NET DIMENSIONS (L*W*H), mm	785*700*725
NET WEIGHT, kg	95

* Is limited by the electronic unit at 5.9/6.3 kW to ensure the safety of the engine and the electronic conversion unit.

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