

GERMAN BRAND  
WINNER 2022



# KÖNNER SÖHNEN

AUTO



## DEAR KÖNNER & SÖHNEN® CUSTOMERS AND PARTNERS!

Thank you for your interest in our products. We hope that Könnér & Söhnen® equipment and accessories will become your reliable assistant!

**Könnér & Söhnen®** was created in Germany with the aim of producing high-quality, reliable equipment available for purchase by a wide range of consumers. Thanks to the many years of experience of our German specialists in the production of generators and garden equipment, we have created a series of products that meet „TRADITIONS OF GERMAN QUALITY“ concept. This is exactly the standard of quality that is passed down from generation to generation, from the master (expert) to the students, from the father to the son, from the producer to the consumers.



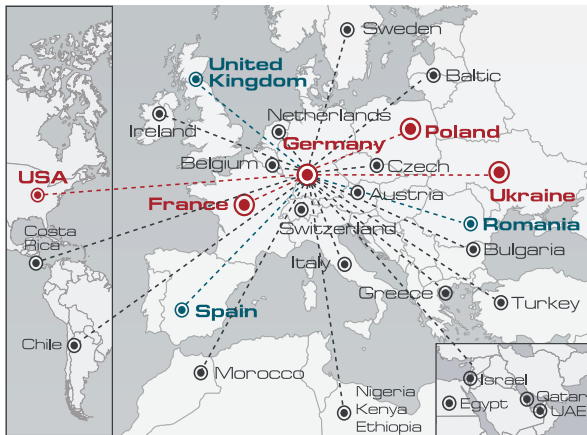
The Könnér & Söhnen® equipment meets all modern European and global standards of quality, efficiency, and environmental friendliness, while passing the test of time and satisfying the demands of discerning European clients. It is recognized by international experts and awards.

We stay strong in pursuing our goals and keep up the tradition of German quality.

## KÖNNER & SÖHNEN® IN 2024

In 2024, Könnér & Söhnen® products are already available in high demand, offering **more than 300 items** in **over 20 European countries**. Additionally, they are already present in the United States and countries in Latin America, as well as in many countries in the Middle East (Turkey, Oman, UAE, Qatar, Israel) and African countries (Morocco, Egypt, Nigeria, Ethiopia). The company has 5 offices and 3 official representations, its own service and production centers in Europe, and a well-developed dealer network.

Currently, our equipment is showcased in more than **500 sales** outlets and is commercially available to more than **500 million people**. Every year, we open up 3-5 new markets, set up official representative offices and significantly increase our turnover.



### Head office:

DIMAX International GmbH  
Flinger Broich 203, -FortunaPark-  
40235 Duesseldorf, Germany

● COMPANY OFFICES ● OFFICIAL REPRESENTATIONS ● AVAILABLE PRODUCTS



COUNTRIES WORLDWIDE



PRODUCT ITEMS



SALES OUTLETS



SERVICE SUPPORT



## PRODUCT RANGE

Having identified all customer needs, we have carefully selected a range of products with the best features, ultimate reliability, and functionality to best meet the needs of our customers.

### KÖNNER & SÖHNEN – ENERGY

Products from the Könnér & Söhnen ENERGY category are modern, high-quality equipment that is used in multiple areas as a reliable backup power source. It is not just backup energy sources - they are innovative solutions that make the world better. All products in the Könnér & Söhnen Energy category are modern, highly efficient devices that meet the highest international quality standards.

- Energy Storage Systems
- Portable power stations, solar panels
- DC Generators
- AC Generators (gasoline, LPG/Gasoline, diesel, inverter)
- Diesel power plants



### KÖNNER & SÖHNEN – GARDEN

In creating the Könnér & Söhnen - GARDEN product range we placed special emphasis on environmentally friendly equipment. That's why we've supplemented the range of gardening equipment featuring branded gasoline and electric engines with a broad selection of advanced battery-powered equipment. Thanks to high-quality lithium-ion batteries, these appliances produce no harmful waste during operation and have no impact on the environment or climate in the region.

- Battery-powered garden tools (with lithium-ion battery): Chainsaws, lawn mowers, brush cutters & string trimmers, hedge trimmers, leaf blowers & vacuums
- Electric garden tools: Chainsaws, brush cutters & string trimmers
- Log splitters
- Wood chippers
- Tillers (electric and gasoline)
- Water pumps
- Multifunctional machines 4 in 1



### KÖNNER & SÖHNEN – AUTO

Könnér & Söhnen - AUTO – a limited product group of premium quality products. These accessories are manufactured with the use of high-quality components, with attention to every detail. They have an extended service life, are reliable and functional. We offer a series of products that have maximum performance and are comfortable to use, that's why they meet the requirements of demanding consumers.

- Electric vehicle charging stations
- Jump starters
- Portable air compressors
- Car vacuum cleaners
- Automotive accessories





# JUMP STARTER WITH A BATTERY-POWERED COMPRESSOR 4 IN 1

JUMP STARTER / CAR AIR COMPRESSOR



**JUMP STARTER**



**AIR COMPRESSOR**



**POWER BANK**



**FLASHLIGHT**



ACCESSORIES: USB cable, air hoses, jump starter crocodile clips, inflation nozzles, storage bag

**Battery**



**14800 mAh**

**Pressure**



**140 PSI**

**Peak/Starting current**



**2000/800 A**

**Air flow**



**22 L/MIN**

## KS JSP-2000

Lithium-ion battery	<b>14800 mAh</b>
Voltage	<b>15 V</b>
Peak/Rated starting current	<b>2000/800 A</b>
Max. pneumatic pressure	<b>140 psi</b>
Max air volume	<b>360 l/min</b>
Gross dimensions (LxWxH)	<b>245x134x168 mm</b>
Gross weight	<b>1.6 kg</b>







## JUMP STARTERS 3 IN 1



JUMP STARTER



FLASHLIGHT:  
Lighting, Flashing, SOS



POWER BANK

**3xPorts:**

- USB 5V/3A
- USB 5V/2A
- Type-C charging port 5V/3A

LED light switch

Main switch



Digital smart display

Clips insertion point

LED Lighting



ACCESSORIES: USB cable, jump starter crocodile clips, storage bag

**Capacity**



18000 mAh

**Charging time**



4-5 HOURS

**Peak/Starting current**



1400 / 700 A  
1000 / 500 A

**Multi-level**



PROTECTION

	KS JS-1000	KS JS-1400
Battery	12000 mAh	18000 mAh
USB output	5 V/3 A, 5 V/2 A	5 V/3 A, 5 V/2 A
USB input	5 V/3 A	5 V/3 A
Peak/Rated starting current	1000 / 500 A	1200 / 700 A
Net dimensions (LxWxH)	193 x 98 x 39	193 x 98 x 39
Gross weight	0.95 kg	0.95 kg



# JUMP STARTER 4 IN 1



**JUMP STARTER**



**AIR COMPRESSOR**



**POWER BANK**



**FLASHLIGHT:**  
Lighting, Flashing, SOS

JUMP STARTERS



**Capacity**



**12000 mAh**

**Gasoline/Diesel engine**



**8.0/4.0 Liter**

**Peak/Starting current**



**1400 / 700 A**

**Pressure**



**150 PSI**

## KS JSP-1200

Battery	<b>14000 mAh</b>
Max. pneumatic pressure	<b>150 psi</b>
Peak/Rated starting current	<b>1200 / 600 A</b>
USB output	<b>2×5 V/2 A</b>
Net dimensions (LxWxH)	<b>200×130×52 mm</b>
Gross weight	<b>1.45 kg</b>



# CAR AIR COMPRESSOR



**AIR COMPRESSOR**



**NOZZLES FOR SPORT EQUIPMENT**



**FLASHLIGHT**



- Cars
- Bicycle
- Motorcycle
- Sports equipment



**ACCESSORIES:** spare fuse, needle valve adapter, air nozzle cones

**Air flow**



**25 L/MIN**

**Pressure**



**120 PSI**

**Power**



**120 W**

**With a function**



**AUTO-STOP**

## KS P10

Rated voltage	<b>DC 12 V</b>
Power	<b>120 W</b>
Max pressure	<b>150 psi</b>
Speed	<b>25 l/min</b>
Gross dimensions (LxWxH)	<b>190x160x70 mm</b>
Gross weight	<b>1.4 kg</b>





# CAR AIR COMPRESSOR



PORTABLE TYRE INFLATOR



HIGH-VOLUME &  
HIGH-PRESSURE MODE



FLASHLIGHT



- ✓ Cars
- ✓ Bicycle
- ✓ Motorcycle
- ✓ Sports equipment
- ✓ Inflatable boat



ACCESSORIES: inflation nozzles and spare fuse

CAR AIR COMPRESSORS

Air flow



35 L/MIN

Pressure



150 PSI

Power



120 W

With a function



AUTO-STOP

## KS P30

Voltage (AC)	110 – 230 V
Continuous working time	8 min
Voltage (for mains)	AC 110 V/1 A, 220 V/0.5 A
Voltage (DC)	DC 12 V/10 A
Gross dimensions (LxWxH)	190x203x272 mm
Gross weight	1.8 kg



# BATTERY-POWERED COMPRESSOR 3 IN 1



**COMPRESSOR**



**POWERBANK**



**LED LAMP**

LED lamp

USB Output

Type-C Input (1 A)

Real time air pressure

Mode selection

Pressure level adjustment button



- Cars
- Bicycle
- Motorcycle
- Sports equipment



Air Hose

USB Type-C Cable



Inflation nozzles and spare fuse

Cigarette lighter cable

**Air flow**



**23 L/MIN**

**Pressure**



**150 PSI**

**Power**



**120 W**

**With a function**



**AUTO-STOP**

## KS P20

Battery power	6000 mAh/22,2 V
Charging voltage	5 V
Charging time	4-5 hours
Max pressure	150 Psi
Gross dimensions (LxWxH)	210×118×73 mm
Gross weight	0.9 kg



# BATTERY-POWERED COMPRESSOR 3 IN 1



**BATTERY-POWERED COMPRESSOR**



**POWER BANK**



**FLASHLIGHT**

LED lamp

**Mode selection button:**

- Car - 2,5 bar, 3,1 bar (45 psi)
- Motorcycle - 4,1 bar (60 psi)
- Sports Equipment - 0,5 bar (8 psi)

Pressure level adjustment button

Flashlight power button

Cover for nozzles

- ✓ Cars
- ✓ Bicycle
- ✓ Motorcycle
- ✓ Sports equipment



Air hose



USB Type-C cable



Storage bag



Inflation nozzles



**Air flow**



**15 L/MIN**

**Pressure**



**150 PSI**

**Power**



**40 W**

**With a function**



**AUTO-STOP**

## KS PCL-10

Battery	2×2000 mAh
Voltage	7.4 V
Charging voltage	5 V/1 A
Speed	15 l/min
Gross dimensions (LxWxH)	260×90×90 mm
Gross weight	0.6 kg





# CAR VACUUM CLEANER



FOOT MATS

CAR SEATS

UPHOLSTERY

HARD-TO -REACH PLACES



**HEPA FILTER**

- HIGH EFFICIENCY
- PARTICULATE AIR FILTER





Dustbin release button

LED lamp

LED lamp switch

Power switch

**PERFECT FOR:**

-  Sand
-  Debris
-  Pet hair
-  Crumbs



**ACCESSORIES:** Brush nozzle, extension hose, crevice tool, power cord with a 12 V car cigarette lighter plug.

Vacuum degree



**8000 Pa**

Rated power



**120 W**

Rated voltage



**DC 12 V**

Light weight



**0.8 KG**

## KS VC20

Rated voltage	DC 12 V
Rated power	120 W
Vacuum degree	8000 Pa
Cable length	3 m
Gross dimensions (LxWxH)	415×125×135 mm
Net/Gross weight	0.8 /1.3 kg



# HANDHELD VACUUM CLEANER WITH AIR COMPRESSOR 3 IN 1



VACUUM CLEANER



LED LAMP



COMPRESSOR



MANOMETER

LED light switch

LED lamp

Power switch

- Suction mode
- Inflation mode



Transparent dustbin 600 ml



ACCESSORIES: Adapters, corrugated hose, brush nozzle, narrow nozzle, tire hose, nozzles.

WET&DRY CLEANING:

- ✓ Sand
- ✓ Debris
- ✓ Pet hair
- ✓ Crumbs



HEPA FILTER

- HIGH EFFICIENCY
- PARTICULATE AIR FILTER

Vacuum degree



3000 Pa

Rated power



80 W

Pressure



150 PSI

Air flow



18 L/MIN

## KS VCP30

Rated power	80 W
Rated voltage	DC 12 V
Rated current	6.7 A
Dust cup volume	600 ml
Cable Length	3.5 m (with cigarette lighter plug)
Net dimensions (LxWxH)	354×116×135 mm
Net weight	1.2 kg



# HANDHELD VACUUM CLEANER



COUCH CLEANING



FLOORS AND CARPETS



LED LAMP



HARD-TO-REACH PLACES

**Mode switch button:**

- 7000 Pa, 30 min. - for dust, hair
- 16000 Pa, 15 min. - for crumbs, sand

**LED display:**

- Battery level indication in percents
- Dustbin fullness reminder
- Overheating protection reminder

**Handle**

**Adapter**

**Extended straight pipe**

**Floor brush**



**PERFECT FOR:**

- Sand
- Debris
- Pet hair
- Crumbs



**3-LAYER FILTRATION**

- STAINLESS STEEL FILTER
- WASHABLE HEPA FILTER
- SPONGE FILTER



Stainless steel metal filter

**Dust collector**  
200 ml



**ACCESSORIES:** Square brush, combined flat brush, floor brush, straight extension pipe, charging base, USB Type-C charging cable

**Vacuum degree**



7000/16000 Pa

**Running time**



30/15 MIN

**Rated power**



120 W

**Battery**



3x2000 mAh

## KS VC10

Lithium-ion Battery	3x2000mAh
Rated voltage	DC11.1 V
Rated power	120 W
Rated input	5 V/2 A
Charging time	4-6 hours
Gross dimensions (LxWxH)	445x120x245 mm
Net/Gross weight	0.7 / 1.6 kg





# CORDLESS VACUUM CLEANER



**PORTABLE AND  
LIGHTWEIGHT**



**FOR HARD-TO-REACH  
PLACES**



**CLEANING AREA  
LIGHTING**



**PET HAIR CLEANING**

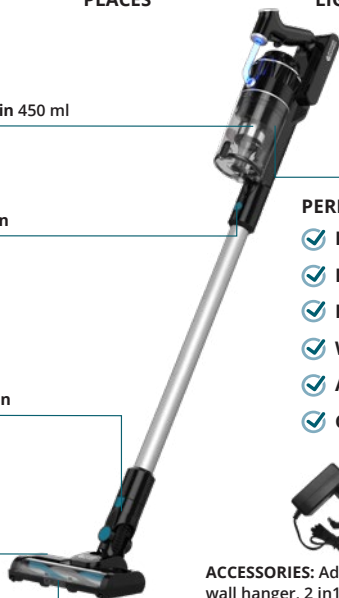
Detachable transparent dustbin 450 ml

Aluminium tube release button

Motorized brush release button

Motorized brush

Lamp



**Multicyclone PRE-FILTER**  
+ Stainless steel filter

**PERFECT FOR:**

- Home
- Sand
- Kitchens
- Debris
- Furniture
- Pet hair
- Windows
- Crumbs
- Auto
- Garage



**ACCESSORIES:** Adapter\* outlook may differ depending on market, wall hanger, 2 in 1 brush & long nozzle, electrical metal tube

Vacuum degree



7/15/25 kPa

3-SPEED



**SUCTION**

Rated power



**300 W**

Battery



**2200 mAh**

## KS VC40

Input voltage	100-240V, 50-60Hz, 0.4A MAX
Output voltage	27V/500mA
Charging time	4.5 - 5 h
Dust cup volume	450 ml
Gross dimensions (LxWxH)	685×135×253 mm
Net/Gross weight	1.8 / 3.4 kg



# CHARGING STATIONS FOR ELECTRIC VEHICLE

Könner & Söhnen® electric vehicle charging stations provide a reliable and safe charging of electric cars and are **a must-have for every electric vehicle owner!** Although the charger that comes with the electric vehicle has a built-in controller, it does not have built-in protection and is not designed for constant use and high-power charging. It is merely a portable solution in case you go somewhere where there is nothing but a regular outlet, and the car needs to be charged.

## ✓ UNIVERSAL CHARGING CONNECTOR

Könner & Söhnen® EV charging stations are equipped with the DIN EN 62196-2 Type 2 connectors, which is the most common connection for European electric vehicles. They come complete with a long 5-meter charging cable that allows for a variety of parking options.

## ✓ UP TO x8 TIMES FASTER CHARGING

Könner & Söhnen® charging stations can deliver much more power than conventional chargers.

Three-phase charging enables the utilisation of capacities not available for single-phase charging.



**LED indicators:**

- Power
- Connect
- Charging
- Fault

MCB (Miniature Circuit Breaker) and RCD (Residual Current Device) protection

Tempered glass front panel

LCD screen

RFID reader

Emergency stop button



+2 CHARGING CARDS



SMART LOAD CONTROLLER KS SLC (optional)



**UNIVERSAL CHARGING CONNECTOR**  
(suitable for most electric vehicles)



**USER-FRIENDLY**  
(suitable for indoor and outdoor use)



**WEATHER-PROOF**  
(can be used in rain or snow)



**MULTI-LEVEL PROTECTION**  
(against overheating, overvoltage, overcurrent, etc.)

## ADVANTAGES OF KÖNNER & SÖHNEN® ELECTRIC VEHICLE CHARGING STATIONS

### ✓ USER SAFETY

Our EV charging stations are safe for the user, both during use and during standby. Although the charging station is plugged in and always ready for use, the charging plug remains de-energised as long as it is not connected to the electric vehicle.

In addition, all EV charging stations from Könnér & Söhnen® have built-in earth leakage protection (especially required in wet weather) that conventional chargers do not have.

### ✓ SAFETY FOR YOUR HOME

Our EV charging stations are safe for the user, both Conventional chargers offer no protection against burning outlet contacts and the possible risk of fire.

### ✓ SAFETY FOR YOUR CAR

Our charging stations are equipped with a display of all relevant indicators and multi-level protection.

### ✓ ANTI-TAMPERING PROTECTION

Our charging stations for electric vehicles have protection against tampering, which means that no one else can use your charging point.

### ✓ SMART HOME LOAD CONTROLLER CONNECTION OPTION

The Könnér & Söhnen® KS X series charging stations feature integrated programmable logic controller that enables connecting a residential load controller (optional).



# CHARGING STATIONS FOR ELECTRIC VEHICLE

 3 CONNECTION OPTIONS

WI-FI/ Ethernet/ APP



KS X32/1



KS X16/3



KS X32/3

Number of phases	1	3	3
Rated voltage, V	230	400	400
Rated current, A	32	16	32
Rated power, kW	7	11	22
MCB built-in	inside the wallbox		
Charging cable length, m	5	5	5
Recommended power supply cable (copper), mm <sup>2</sup>	3x4, 3x6	5x4, 5x6	5x4, 5x6
Input terminals	L1/N/PE	L1/L2/L3/N/PE	L1/L2/L3/N/PE
Charging connector type	Type 2	Type 2	Type 2
Dimensions (LxWxH), mm	497x342x268	497x342x268	497x342x268
Weight, kg	12	12	12
Protection class	IP54		

 2 CONNECTION OPTIONS

BLUETOOTH/ APP



KS P32/1



KS P16/3



KS P32/3

Number of phases	1	3	3
Rated voltage, V	230	400	400
Rated current, A	32	16	32
Rated power, kW	7	11	22
Charging cable length, m	5	5	5
Recommended power supply cable (copper), mm <sup>2</sup>	3x4 3x6	5x4 5x6	5x4 5x6
Input terminals	L/N/PE	L1/L2/L3/N/PE	L1/L2/L3/N/PE
Charging connector type	Type 2	Type 2	Type 2
Dimensions (LxWxH), mm	450x380x150	450x380x150	450x380x150
Weight, kg	6	6	6
Protection class	IP65		

## Germany

DIMAX International GmbH  
 info@dimaxgroup.de  
 koenner-soehnen.com/de

## Poland

DIMAX International  
 Poland Sp. z o. o.  
 info.pl@dimaxgroup.de  
 konner-sohnen.com/pl

## Ukraine

ТОВ "Техно Трейд КС"  
 sales@ks-power.com.ua  
 konner-sohnen.com/ua

## France

info.fr@dimaxgroup.de  
 konner-sohnen.com/fr

## Spain

info.es@dimaxgroup.de  
 konner-sohnen.com/es

## Romania

info.ro@dimaxgroup.de  
 konner-sohnen.com/ro

## USA

admin.us@dimaxgroup.de  
 konner-sohnen.com/en-us

## Great Britain

support.uk@dimaxgroup.de  
 konner-sohnen.com/en-gb

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