



THE PROFESSIONAL DEVICES FOR
CHEMICAL-FREE WEED
CONTROL AND CLEANING.
NATURAL. EFFECTIVE. MODULAR.

Weeds, chewing gum, dirt and more – that's just our thing!

Welcome to the innovative world of KECKEX, where we develop solutions for weed removal, watering plants, gentle cleaning and even high-pressure cleaning with water and steam – all without chemicals. Our expertise in these areas feeds right into the design of our devices – with a clear focus on efficiency, reliability and ease of use.



Natural

The KECKEX method is the most efficient method for natural weed removal. A hot water/steam mixture and the special design of our accessories ensure that weeds are not just removed from the treated surface, but tackled right down at the roots.



Effective

KECKEX offers the most effective system on the market to combine weed removal, high-pressure cleaning and plant watering in one and the same device – and with the same results as when using separate tools.



Modular

Our products are made up of modules that can be combined in many different ways depending on performance requirements and the area of application. We can also fit our products to all types of municipal and carrier vehicles. Our strength lies in creating special solutions that are perfectly tailored to the requirements of our customers.



WEED REMOVAL

Targeted removal of weeds on embankments, yards and other surfaces with unwanted growth – completely without chemicals and particularly efficiently and sustainably thanks to the KECKEX method



CLEANING AND DISINFECTION

Quick, thorough and hygienic cleaning of all outdoor areas – from benches and bins to road signs, railings, paths and open spaces of any kind – without damaging surfaces



GUM REMOVAL

Complete removal of stubborn chewing gum stains on cobbles, paving stones, asphalt and other outdoor surfaces – particularly effectively thanks to our specially developed lances and brushes



PLANT WATERING

Quick large-scale or targeted watering of plants – for example in parks and gardens, on verges and traffic islands or in play parks and yards

The KECKEX system

Our smart, modular design allows us to offer a wide variety of product versions to match different performance requirements and areas of application. The most important factors here are the power capacity of the water pump, the size of the water tank and the selection of the carrier medium and relevant accessories.



Benefits of KECKEX products

- ✓ Environmentally friendly
- ✓ Versatile application options
- ✓ Suitable for all surfaces
- ✓ Can be used in any weather
- ✓ Targeted treatment
- ✓ Modular design
- ✓ Versatile, professional accessories
- ✓ High quality standard
- ✓ Excellent results
- ✓ Simple operation
- ✓ Low noise level
- ✓ Low service and maintenance costs



PARTLY WORKS
WITH BIOFUELS



USE OF RAINWATER
OR OTHER
COLLECTED WATER



BATTERY POWERED



MADE IN AUSTRIA

Areas of application

- ✓ Maintenance of public institutions, parks, cemeteries, schools, play parks and sports fields, company premises, commercial buildings, water protection zones, paths, yards of residential and public buildings, and much more
- ✓ Controlling invasive plant species, e.g. Japanese knotweed
- ✓ Cleaning road signs, railings, fences, etc.



The KECKEX method

Our devices only use a combination of hot water and steam.

The KECKEX method is based solely on the properties of heated water. This makes it the most natural option possible for weed control.

1

A water/steam mixture with a temperature of up to 130 °C ensures that weeds are not just removed from the treated surface, but tackled right down at the roots.

2

Since our special accessories are completely sealed, the steam is trapped. This creates an atmosphere of over 100 °C, which means the water cannot cool down between exiting the nozzle and hitting the ground.

3

The heat causes protein shock in plants, which destroys the cell wall and stops the plant from being able to adsorb water. As a result, it dries out and withers away.

4

Depending on the growth, several treatments may be required before the weeds are withered away for good.



WATCH THE VIDEO
“Chemical-free weed control”

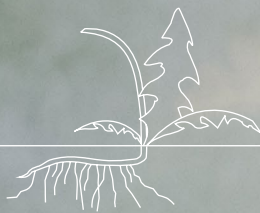




Steam creates an atmosphere

Hot water acts on the surface

Hot water targets the root system



Scalding of the stem

Destruction of the chlorophyll

Destruction of the roots



Number of applications

The KECKEX range



DEVICE TYPE	KOMEX-JESPI-M13	KOMEX-M13-500	KOMEX-M13-HD/800
Main feature	Self-propelled	Flexible superstructure	incl. HP/LP
Water pump	11–13 l/min	11–13 l/min	LP: 11–13 l/min; HP: max. 180 bar at 18 l/min
Water tank	450 l	500 l	800 l
Dry weight	approx. 475 kg	approx. 410 kg	approx. 690 kg
Dimensions	240 x 80 x 130 cm	131 x 96 x 122 cm	220 x 131 x 123 cm
Product video			

NEW

FOR KOMEX-JESPI-M13 AND KOMEX-M13-500:

Additional option:

The new high-pressure module with 48 V and a lithium battery for even more power.

- ✓ Max. 100 bar at 13 l/min: approx. 1.5 hours of runtime at full power
- ✓ e.g. at 50 bar with 13 l/min: more than 2.5 hours of continuous operation
- ✓ Low-pressure applications (weeds/brushes): more than 10 hours of continuous operation



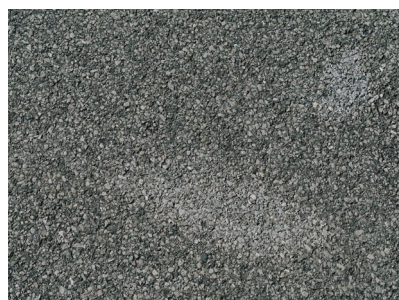
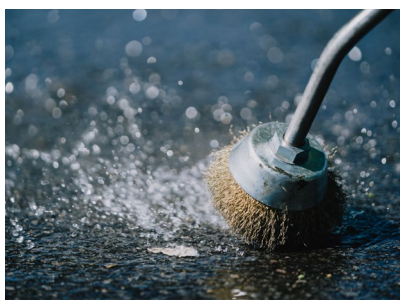
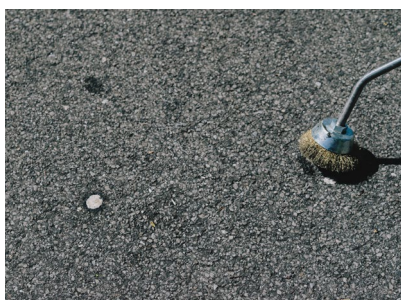
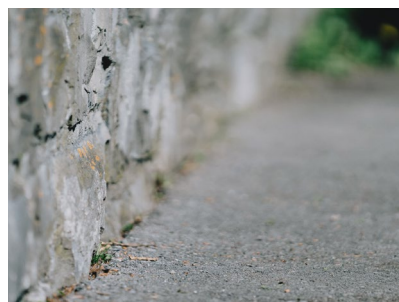
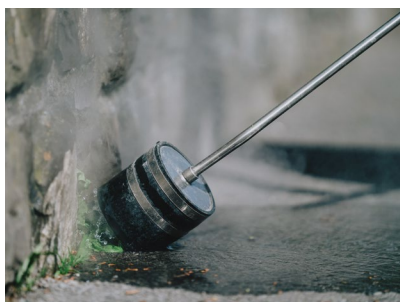
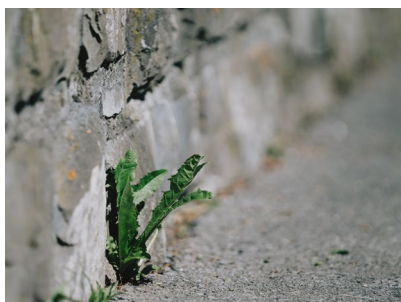
KOMEX-VEHICLE SUPERSTRUCTURE	KECKEX- DEEP-CLEAN-HD/450	KECKEX-MOBI- 230V-11L
Individual vehicle superstructure	48 V via lithium battery	230 V via power supply
Either 11–13 l/min or 20 l/min	LP: 13 l/min HP: max. 100 bar at 13 l/min	LP: 7–8 l/min HP: max. 140 bar at 11 l/min
Variable	Fresh water: 450 l Waste water: 250 l	Domestic water connection
Depending on version	Depending on version	175 kg
Depending on version	Depending on version	120 x 75 x 104 cm
		

GENERAL TECHNICAL DATA	
Power source	Battery (12 V)
Voltage	12 V DC
Volume	< 79 dB
Operating temperature	100–130 °C water temperature
Water capacity	250–1600 l incl. surge plate
Operation	Digital (icons)
Heating performance	100 kW or 140 kW

The KECKEX accessories

Our strength: High-quality professional accessories, both for universal and highly specific applications, that are developed by us and perfectly matched to the KECKEX devices. Simple operation and continuous availability guaranteed.

BEFORE



AFTER

Front attachment – a true surface care expert in combination with the KOMEX vehicle superstructure and a multi-functional municipal vehicle.

Particularly suitable for working on kerbs and large surfaces.



KHT-500 TELESCOPIC ARM

For guiding kerb and area spread devices. It can be extended for maximum flexibility, has different setting options and comes with an additional telescopic element if required.



KRB-50 KERB UNIT

Combats weeds and dirt on all types of kerb in a single pass. Available with an optional side nozzle.



KFB-100 AND KFB-50 AREA SPREAD DEVICE

For large-scale weed removal. Available with a working width of 50 or 100 cm. Can be divided into two zones for precise application.



KFB-150 AREA SPREAD DEVICE

For weed removal on even larger spaces. Available with a working width of 150 cm. Can be divided into three zones for precise application.



Accessories for manual operation – the perfect combination against dirt and weeds in combination with all KECKEX device types.

The right lance for every substrate and application – for best possible results



KHL-M BRASS BRUSH LANCE

A lance for rough applications. The robust bristles get rid of the most stubborn dirt. Perfect for removing chewing gum and working on weathered surfaces.



KHL-Z CYLINDER LANCE

The universal lance for smaller surfaces. The cylinder shape is similar to a showerhead and ensures uniform water distribution. Perfect for targeted weed removal.



KHL-S30 SPIKE LANCE

The specialist lance for combating deep roots. The 30 cm ground spike is easy to push into the soil by foot. This makes it ideal for working on bitter dock and other plants with deep roots.



KHL-B BAR LANCE

The universal lance for moderately large and hard-to-access areas. With its 20 cm wide bar, it covers a wider area than the cylinder lance with each pass. In addition, it makes it easy to reach difficult areas, for example underneath park benches or road signs.



KFBH-50 AND KFBH-70 AREA SPREAD DEVICES

For larger areas where lances are no longer efficient. Our largest hand-guided device measures 50 x 70 cm at the steam head and is ideal for weed removal on moderately large areas.



MOSMATIC PRODUCTS

With the highly efficient Mosmatic products, we have added even more professional surface cleaners to our range of accessories. Get in touch with us.

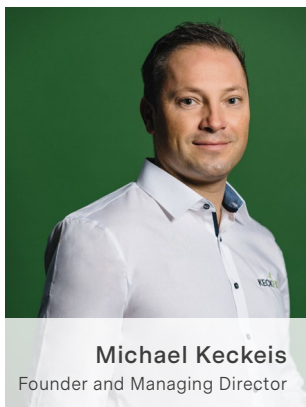


DO YOU HAVE AN
IDEA FOR A NEW
ACCESSORY?
WE WILL MAKE IT
HAPPEN FOR YOU!



The KECKEX spirit

It all starts with an innovative spirit. Everything we do arises from this drive. The team spirit born from this and the innovations achieved by KECKEX inspire us every day.

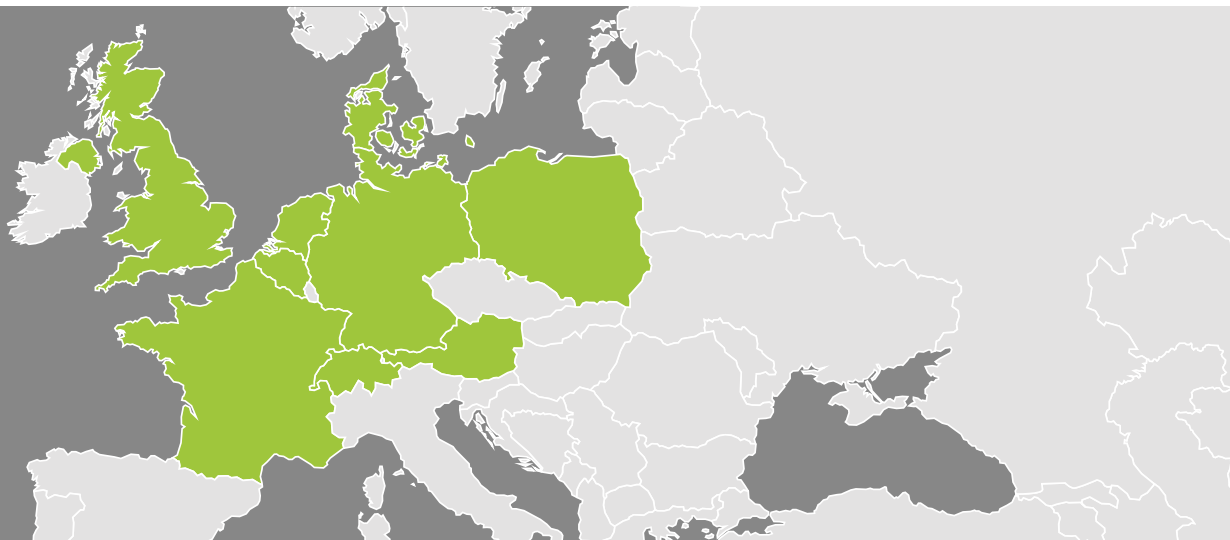


“For us, the KECKEX products are the logical consequence of our mission to make everyday work easier for our customers while at the same time making a pioneering contribution to the transition to environmentally friendly methods.

What’s more, we know our technology inside out. Every step, from design to assembly, takes place in-house at KECKEX. That is why we are always available with support and advice to help our customers and partners find the right solutions with our modular system.”

Full steam ahead!

It all started with removing chewing gum from supermarket shop fronts with a steam device. More than 10 years ago, Michael Keckeis was hired as a service provider to remove the unsightly chewing gum stains from shop fronts using a hot water/steam device. When he briefly ran the device over the lawn, he noticed that the grass below died. This inspired him to design a device capable of destroying weeds without the use of chemicals, in a completely natural way. The rest is history. Today, our team is made up exclusively of experts in the sector and stands ready to conquer the world of weeds from Vorarlberg in Austria.



The KECKEX service philosophy

We place a major emphasis on SERVICE.

This means that our customers can always and completely rely on availability of their devices.



Marco Neves
Head of Service and Sales

“Every case is different, every day there are new challenges. This varied work, both at the company and in the field, motivates me to do my best every single day! To me, customer satisfaction means exceeding customer expectations and working with them to continually examine and therefore improve my work.”



KECKEX GMBH
Austraße 30
6832 Sulz, Austria
+43 5522 24664
office@keckex.com



www.keckex.com



GO TO ONLINE SHOP