



makes a difference



## **WATERING SYSTEMS.**


Intelligent & efficient.



## **INTELLIGENT & EFFICIENT: MADE-TO-MEASURE WATERING SOLUTIONS!**

Kärcher eliminates unnecessary water consumption - for example, with universal hose connectors for fast, tailor-made and stable connections. Oscillating sprinklers with splash guard, volume regulation and nozzle deactivation. Or with the new, easy-to-operate watering system. The Kärcher Rain System® can be adjusted to suit all kinds of garden, and transports water to the plants without any waste. The water timer measures the level of moisture in the soil using radio sensors. If the ground is too dry, it is watered at the next scheduled time.

# EFFICIENT WATERING WITH KÄRCHER.

 At Kärcher, sustainability and environmental protection are firmly rooted in the company philosophy and actions, and are embodied in the company's "ecologic" initiative. By extending the ecologic range to include garden products, Kärcher has demonstrated its sense of ecological responsibility for its newest product ranges. In practical terms, this means that the necessary water is intelligently controlled, distributed by energy-efficient means and delivered precisely where it is really needed.



### Targeted distribution

The new Kärcher Rain System® gears itself precisely to the needs of your plants and blends in with hedges, bushes, vegetable patches and flower beds. Water is supplied to the exact areas that require it. The consistent pressure distribution allows water to be distributed evenly, even at a distance of 50 metres.



### Water-saving

The new SensoTimer water timer with radio-based moisture sensors represents intelligent and efficient watering technology. The level of moisture in the soil is transmitted every 30 minutes and the watering only commences if it is really necessary.



### Energy-saving

Durable and easy-to-operate Kärcher high-quality pumps are ideally suited to alternative water sources. The pumps switch on and off automatically as required. Multi-stage pumps provide increased performance and efficiency and lower noise levels.



### Responsible selection of materials

Kärcher places a huge emphasis on the careful selection of material and avoids substances such as phthalates and heavy metals that are detrimental to the environment and to health.





## ENJOY YOUR GARDEN - WITH A CLEAR CONSCIENCE.

Watering products from Kärcher are designed to work in perfect unison, allow you to work responsibly with natural resources and ensuring that precious water is used in the most effective and economical way. This ensures that precious water is used in the most effective and economical way. Innovative technology and precise sensors ensure that your plants are provided with exactly the amount of water that they require to grow. To ensure that you can take maximum pleasure from the natural beauty of your garden, Kärcher provides maximum-efficiency sprayers, water guns, sprinklers, hoses, water timer, hose connection systems and storage systems.



### Watering Systems

- 8 Kärcher Rain System®
- 12 Garden showers
- 14 Spray lances
- 16 Spray nozzles and guns
- 18 Hose connecting systems
- 20 Sprinklers
- 22 Hoses and hose storage
- 26 Automatic watering



### Targeted watering

The new Kärcher Rain System® is very adaptable and easy to install. Its refined watering system means that the water always arrives precisely where it is needed. In short: Maximum flexibility for ultimate watering efficiency.

### SensoTimer ST6 ecologic

The new ST6 and ST6 Duo ecologic water timer provide individual control of watering, tailored to the needs of the garden. The sensor measures the moisture level around the roots of the plants and transmits it by radio to the SensoTimer.

# THE NEW, INTELLIGENT WAY OF WATERING.

Hedges, flower beds, bushes or herbs - the new, intelligent watering system from Kärcher uses its targeted, moisture controlled distribution to provide each individual plant with the water that it requires. The new ST6 and ST6 Duo ecologic water timer offer flexible adjustment options with individual control of watering, tailored to the needs of the garden.

# THE KÄRCHER RAIN SYSTEM®.

- |  |                             |
|--|-----------------------------|
| ① SensoTimer ST6 Duo ecologic            | ⑧ 90° micro spray nozzles   |
| ② Radio moisture sensor                  | ⑨ Sealing collar            |
| ③ Pressure reducer with filter           | ⑩ Hose spike                |
| ④ T-connector with water flow regulation | ⑪ I-connector               |
| ⑤ Drip nozzle                            | ⑫ Kärcher Rain System® hose |
| ⑥ 360° micro spray nozzles               | ⑬ Trickle hose              |
| ⑦ 180° micro spray nozzles               | ⑭ Hose stop                 |





# RAIN ON DEMAND!

The new Kärcher Rain System® combines the benefits of micro-dripping and conventional watering. The system operates at pressures up to 4 bar and includes a 1/2" PVC hose with drip and micro spray nozzles. A pressure reducer and filter for protection against excess pressure and dirt particles can also be built in. The Kärcher Rain System® can be individually adapted to any garden and works perfectly together with the SensoTimer to provide water control based on the requirements of the garden.



**Micro sprayer set**  
Drip nozzles, micro spray nozzles, sealing collars and hose spikes for the individual watering of different plant groups.



**Trickle hose**  
Consistent watering for all your plants.



**Hose connection set**  
T-connectors with water flow regulation, I-connectors and hose stops for connecting additional Kärcher Rain System® hoses or trickle hoses.



**Pressure reducer with filter**  
Reduced input pressure with 4 bar output pressure.

## Kärcher Rain Box

- Includes 1/2" 10 m trickle hose
- Includes 1/2" 15 m Kärcher Rain System® hose
- Includes 4 T-connectors with water flow regulation, 4 I-connectors, 10 drip nozzles, 5 hose spikes, 5 hose stops, 1 filter and 2 connectors
- 1 G1 tap connector with G3/4 reduction piece
- Includes practical plastic carrying case





## FUN IN THE GARDEN FOR THE WHOLE FAMILY.

Both people and plants need to cool off on hot summer days. Any garden can become a refreshing oasis with our new garden showers and spray lances! Kärcher's practical showering rod not only provides sparkling refreshment, but it is also ideal for watering plants. A stable tripod keeps the easily set up garden shower upright, and when disassembled the shower can be stored in a compact space. The ergonomic Kärcher premium spray lance is a masterpiece of perfection and comfort. Its versatile applications make it a universal all-rounder.



### Garden shower

- Set up within 3 minutes
- Includes tripod and spike
- Detachable shower and spray lance (2-in-1)
- Water flow rate controlled by one hand plus on/off function
- Mobile spray head (180°)



### For all sizes

The height of the shower is conveniently adjustable at the touch of a button between 1.50 m and 2.20 m.

### Versatile in use

The Kärcher shower lance is also ideal for watering plants.





## SPRAYING THAT LEAVES AN IMPRESSION.

With their elegant design, ease of use and ideal range of functions, Kärcher's sprayers with extension lances are an absolute hit. The ergonomic handles are especially comfortable to grip. They are compatible with all available click systems.



### All-round spray

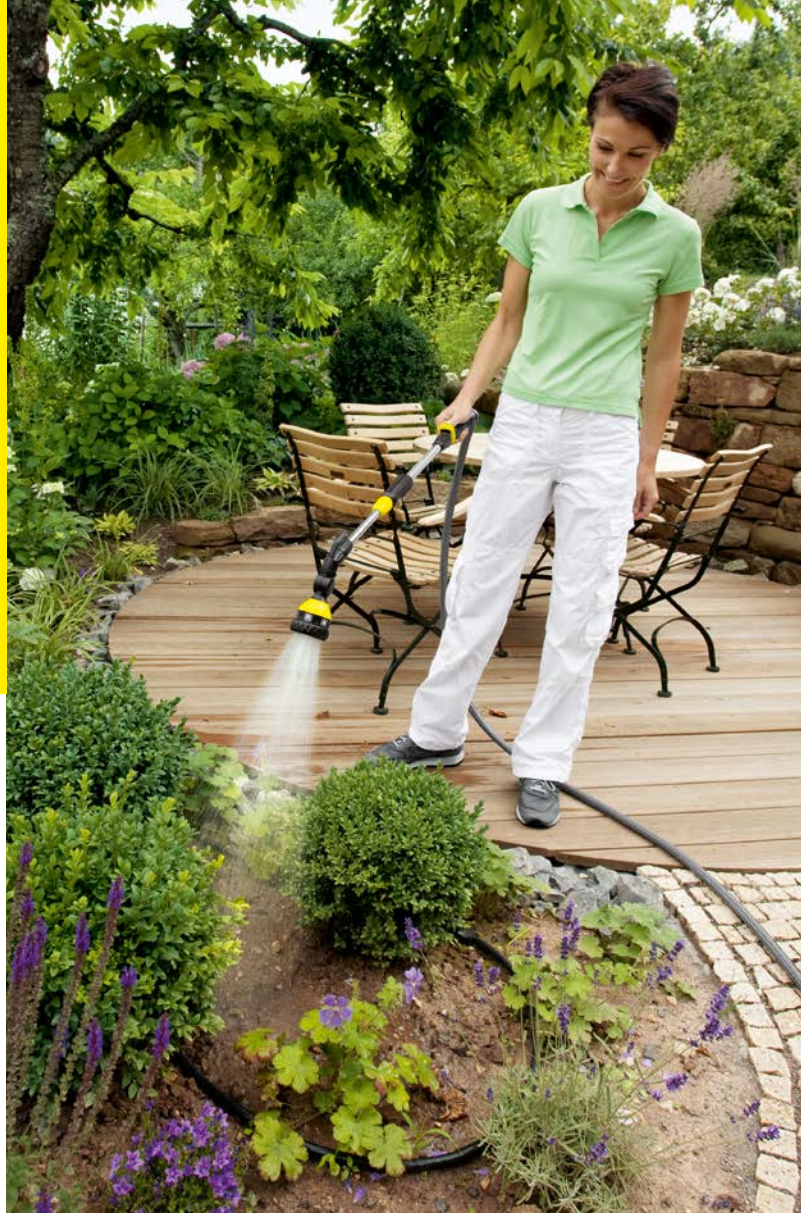
The convenient solution for universal applications – from watering the ground to work above your head.

### Cleverly convertible

The watering lance can be instantly converted into a garden shower when used with the wall bracket.

### One-hand operation

Water volume controlled with one hand plus on/off function.



### Premium spray lance

- 6 spray patterns
- Movable spray nozzle (180°)
- Telescopic bar (70 – 105 cm)
- Non-slip handles for one-hand and two-hand operation
- Easy cleaning of the spray head without using tools
- Continuously variable setting of the water volume by means of ergonomic one-hand operation
- Click system compatible with all common brands





## WATER IN ITS MOST BEAUTIFUL FORM.

Optimal watering is possible only with perfectly set spray patterns. With a diverse line of sprayers with or without extension lances, Kärcher is guaranteed to have the right solution for every need. Spray patterns and water volume can be precisely adjusted from plant to plant, ensuring exemplary plant care.

### Premium metal spray gun

- High-quality material processing
- Robust metal components
- Ergonomic soft plastic handle
- Precise spray pattern setting
- Fine regulation with one-hand operation
- Continuous locking
- Click system compatible with all common brands



### Premium spray gun

Flexible jet for all purposes.



### Premium multifunctional spray gun

Four different spray patterns, from shower jet to gentle spray mist.



### Spray gun Plus

The most important features include the continuously variable spray pattern setting and robust metal body.



### Spray nozzle

Spray pattern can be set from hard to soft. Single-handed regulation of the water flow.



## FLEXIBLE PLUG-IN SYSTEMS FOR EVERY NEED.

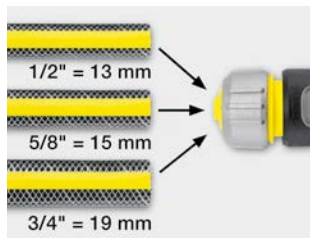
Whenever something does not work when watering, usually it's due to problems with tap and hose connections. This is why Kärcher provides a complete series of accessories for connecting, disconnecting and repairing your watering system. The patented universal hose connectors are compatible with the 3 most common hose diameter and all commercially available click systems.

## HIGH QUALITY TO MEET THE HIGHEST DEMANDS.

The Kärcher brass line is worth its weight in gold for semi-professional use in your garden. The high-quality machining and robust material ensure convenience as well as a long service life, even after heavy use.

### Premium Universal hose connector

- Universal connection fits hoses with 1/2", 5/8" and 3/4" diameter
- Robust hose fastener made of anodised aluminium
- Convenient recessed grips made of soft plastic
- Click system compatible with all common brands



**Robust 2-way connector**  
for quick connection of two hoses.



**Tap connection for interior fittings**  
For connection of a garden hose when using an indoor kitchen or bathroom tap. Ideal for supplying a pressure washer.



**Brass hose connector**  
The click system and soft plastic grips combine robustness and convenience of use.



**Brass spray**  
Robust brass sprayers with variable spray pattern control.



## TECHNOLOGY FULL OF IDEAS.

The wide selection of Kärcher spray sprinklers provides the optimum solution for every garden – whether large, small, flat or sloping. With the unique splash protection of the new line of oscillating sprinklers, setup is made even easier: no more going back and forth between the water tap and the sprinkler, and you can find the right position for your sprinkler very quickly without getting wet! All models can be easily connected to the garden hose and are compatible with all commercially available click systems.



### Oscillating sprinkler

Continuously adjustable watering area up to maximum 320 m<sup>2</sup>.

### Stay dry

Protected from the water, you can comfortably adjust the watering area and water volume.

### Convenient alignment

The splash guard protects the operator when the sprinkler is being aligned.

### Variable width of spray

The width of spray can be regulated by switching off the nozzles.

### The oscillating sprinkler OS 5.320 SV

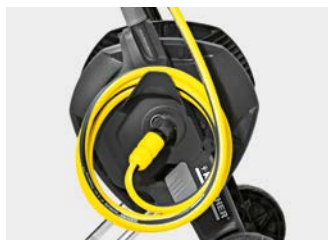
- Continuous reach adjustment
- Durable gearing system
- Comfortable alignment thanks to the splash guard
- Adjustable water volume (0 – max)
- Maximum watering area 320 m<sup>2</sup>
- Adjustable width of spray





## SO THAT NOTHING GETS IN THE WAY OF YOUR GARDEN CARE.

The innovative Kärcher hose holder systems set new standards in functionality, design and quality. The hose holder, hose carrier and hose trolley have proven themselves to be refined expedients for efficiently watering the garden. Especially the new hose trolley HT 4.520 kit with accessory holder and storage hook for the short hose end makes work a lot easier.



### Mobile with style

Simply put the short end of hose over the hook, store accessories directly on the hose trolley and move it comfortably to the location of use.

### More manoeuvrability

No more annoying tugging on the hose: with the new hose trolley, obstacles can now be bypassed smoothly and with ease.

### Compact comfort

The new Kärcher hose trolleys take up minimal storage space.



### HT 4.520 Kit

- With 20 m 1/2"-PrimoFlex® hose, spray gun Plus, 3 hose connectors, 1 hose connector with Aqua Stop and 1 G3/4 tap connection with G1/2 reduction piece
- Angled hose connection prevents twisting and kinks in the working hose
- Height-adjustable push fork
- Non-slip ergonomic handle
- Pre-installed





## PERFECT HOSE STORAGE.

With Kärcher's practical storage systems tangled hoses and trip hazards are a thing of the past. You can neatly store away hoses while maintaining quick access to them. An example of a premium hose reel is the CR 7.220 Automatic or the CR 3.110 Balcony compact hose reel, ideal for watering balconies or roof terraces.

### Premium hose reel CR 7.220 Automatic

- Automatic and controlled hose retraction
- Adjustable swivel stop prevents damage to walls and objects near the hose reel
- Swivels from 0° - 180°
- Includes 20 plus 2 m high-quality, phthalate-free 1/2" hose, sprayer plus (2.645-177.0), 1 hose connector, 1 hose connector with Aqua Stop, G3/4 tap connection and G1/2 reducer
- Convenient accessory storage
- Fully assembled



### Conveniently adjustable

Thanks to the swivel stop, the swivel function of the CR 7.220 Automatic is reduced to 30° intervals. Preventing damage.

### Functional & discreet

No snagging, no unsightliness: The wall bracket with its extra flat design is very discreet. The CR 7.220 Automatic can be safely mounted and removed again.

### Compact hose reel CR 3.110 Balcony

- First hose drum for watering on balconies, roof terraces and garden plots
- Space-saving storage
- No water leaks in your home
- Convenient and quick coiling and uncoiling
- Also ideal as a supply hose for the K 2.200 balcony cleaner



## SELF-SERVICE FOR YOUR FLOWERS.

The new ST6 and ST6 Duo ecologic water timer offer flexible adjustment options with individual control of the watering tailored to the needs of the garden. The sensor measures the moisture level around the roots of the plants and transmits it by radio to the SensoTimer. When the moisture falls below the desired level, the watering starts automatically at the next esignated time point.

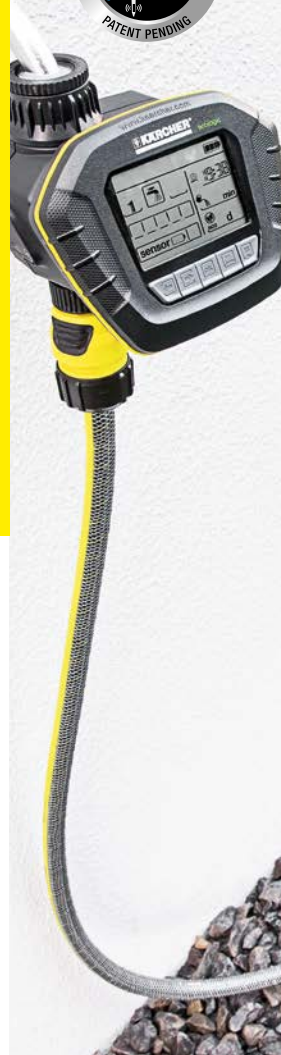


### Intelligent watering

When the level of soil moisture becomes too low, the watering starts automatically at the next designated time point.

### Continuous radio contact

Wireless - the measured level of moisture in the soil is transmitted by radio to the SensoTimer every 30 minutes.



### SensoTimer ST6 Duo ecologic

- The watering starts automatically when the soil moisture drops below the desired level
- Five moisture level settings
- Can be programmed to water the garden twice a day.
- Button for deactivating the watering for 24 h
- ecologic mode: The watering times can be delayed by 1-7 days





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