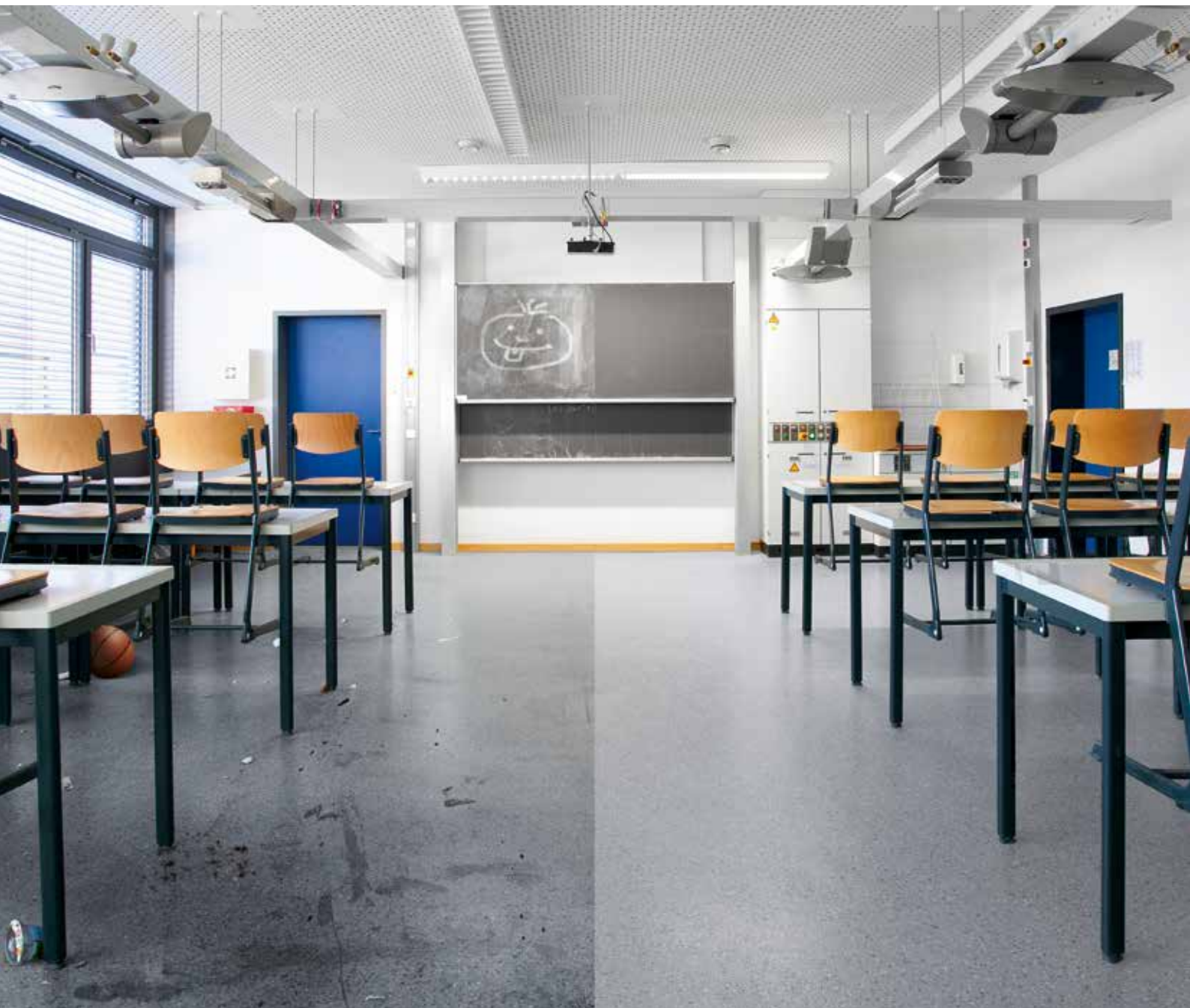


KÄRCHER

makes a difference



**FOR EDUCATION, SPORT
AND ADMINISTRATION.**

PROFESSIONAL | PUBLIC SERVICES | EDUCATIONAL FACILITIES





Good prospects for success.

Education is the most important raw material for the future. The quality of education and training increasingly determines the competitiveness and general prosperity of the country and each individual. Consequently, substantial sums of money are invested in educational facilities and their operation. In order to protect these investments and create a positive learning environment, these facilities require continuous maintenance using professional cleaning technology. The Kärcher system offers convincing solutions for any cleaning task in public educational facilities: perfectly matched machines, accessories and cleaning agents. They are high performance, efficient and cost-effective thanks to innovative technology, low consumption and high durability.



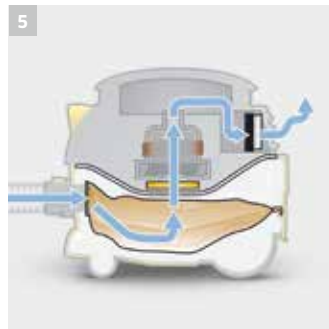
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Cleaning with sustainability.

The name Kärcher is synonymous with high performance, quality and innovation worldwide. In addition to cleaning competence which sets standards far beyond the removal of dirt. To meet general hygiene requirements, disinfecting cleaning agents can be used and many Kärcher cleaning machines can be fitted with hygiene filters. Specially equipped and certified cleaning machines are available for the implementation of HACCP concepts and maintenance of even the most demanding hygiene levels.





1 Always the best cleaning agent

For over 30 years, Kärcher has developed its own highly efficient and eco-friendly cleaning agents and chemicals for specific cleaning tasks. Kärcher has been a supplier of high-quality systems for years and now ranks as a world leading manufacturer of cleaning machines, cleaning agents and chemicals. Kärcher has a wealth of expertise and technologies that set standards and offer tailor-made solutions from one source.

2 eco!efficiency – achieve more with efficiency

Efficiency comes in different dimensions: Reduced energy consumption. High-performance internal-combustion engines. Lower cleaning agent consumption. Highly concentrated cleaning agents to avoid packaging. Designed for recycling or minimisation of components. Effects which can only be achieved through new ideas and innovative technologies and which, above all, require the will and ability to actually carry them out. Kärcher offers a comprehensive range of machines featuring the eco!efficiency mode as well as cleaning agents for effective, efficient and eco-friendly cleaning.

3 Tank rinsing system

The new range of walk behind scrubber driers are the first and only scrubber driers with integrated tank rinsing system. After cleaning, the dirty water tank can be cleaned via an integrated nozzle system. These machines support the HACCP concept.

4 Safety is a key function

The Kärcher Intelligent Key (KIK) system, found on most walk-behind and ride-on scrubber driers and the latest sweepers offers much greater protection against operating errors. Operators cannot change the basic machine settings, which are preset or enabled by the supervisor for the cleaning job or facility concerned. The operator just needs to insert the key. The machine can just be started with the associated coded key and is protected against unauthorised use.

5 6-stage filtration system including HEPA

Dry vacuums with 6-stage filtration system. 3-ply fleece filter bag, permanent main filter, motor filter and blower/HEPA filter ensures optimal dust separation with an efficiency of up to 99.997% in HEPA quality.

6 An outstanding combination of form and function

Kärcher machines have repeatedly won awards for the successful combination of form and function, such as the *red dot design award* and the *IF Product Design Award*. They are also TÜV approved for use in hygiene-sensitive areas with HACCP certificate.

The talent of achieving a lot with a little.

Achieving as much as possible with as little effort as possible is part of human nature. It is simply a matter of striving for greater efficiency. The Kärcher Professional machines in anthracite demonstrate how much efficiency is possible in cleaning technology today. The attractive machine colour is a symbol for a generation of cleaning machines with special talents. For cleanliness on public surfaces, hallways and rooms in just one pass. For easy transport - even on stairs. And for surfaces that can be used immediately after cleaning.



Vacuum cleaners

Quiet, powerful and economical.
Dry or wet.



Scrubber driers

The best in their class on hard surfaces.



Spray extraction machines

For stain removal and deep cleaning of textile surfaces.



1 Carpets quickly cleaned

When there is not enough time for drying or basic cleaning of carpets: the Kärcher system, consisting of CV upright vacuum and BRC carpet cleaner with iCapsol RM 768 detergent, for gentle deep cleaning with fast drying.



2 Ideal for entrances

Effective on road dirt, easy handling, fast drying, reduced water consumption. Kärcher walk-behind scrubber driers with Intelligent Key system and EASY Operation concept offer an unprecedented level of safety and protection for the operator, the machine and the work area. For optimal use of energy, the contact pressure of the brush head can easily be set to five different modes to suit individual requirements.



3 Quiet is clever

Kärcher ecoefficiency vacuums, which can operate at just 58 dB (A), are ideal for noise-sensitive areas. Added to this, the Kärcher ecoefficiency range cleans thoroughly, deeply and very efficiently.



CarpetPro RM 760

For deep cleaning of textile surfaces and upholstery with spray extraction machines.

Space for clear thoughts.

A positive learning environment is important for teachers, as well as students. Because new ideas don't grow in dust or dirt. And talents develop better in a pleasant atmosphere. To ensure classrooms, offices, lecture theatres and other heavily frequented rooms are always clean and maintained, professional cleaners choose cleaning solutions from Kärcher, the world's market leader. Everything from a small individual machine to a complete tailored system solution, all from a single source, with professional advice, training and service.



Compact scrubber driers
Very big on small surfaces.



Polishing machines
Compact and manoeuvrable.
With battery or cable.



Vacuum cleaners
Wet or dry. For large areas or
spot cleaning.



**Electric brushes and sweepers
with battery operation**
Useful and always at the ready.



1 Without cables. Flexible. Fast

Thanks to battery operation, the powerful BV 5/1 backpack vacuum allows cable-free, unrestricted use in confined spaces – with shoulder strap and lumbar support.

2 Powerful. Enduring. Versatile

The Kärcher step-on range of scrubber driers enables a high square metre performance in a short time with a uniform cleaning result. One battery charge is sufficient for up to 3,000 m² of surface with normal dirt levels. With a maximum width of 750 mm, the slim design of the machines even allow them to fit through narrow corridors.

3 The quick machines for occasional use

The cable-free EB 30/1 Li-Ion is a particularly quiet electric broom for quick interim cleaning. With Li-Ion technology and extra long battery operating time: 30 minutes on carpet and up to 45 minutes on hard surfaces. Includes quick charger and replacement battery for uninterrupted use.

4 Central. Optimal

Kärcher single disc machines, with optional tank mounted above the engine housing, are impressive in daily use: the centre of gravity is located near the centre of the machine, resulting in increased contact pressure and reduced guiding forces. The tank with filling level display can be accessed directly, removed by handle in seconds and filled at the tap. Two robust, oval aluminium bars and the wide, ergonomic handle ensure optimal application of force, perfect balance and effortless operation.

Task: hygiene. Solution: efficient.

Hygiene is something you have, not something you talk about. Facilities such as sports halls, changing rooms and swimming pools encompass a vast array of critical areas with different levels of hygiene demands. Wet areas, joints and large surfaces. Impressive cleaning solutions are required for every task: with fast work progress, high cleaning performance and low consumption. Thanks to professional tank volumes and economical use of water and cleaning agents, the machines can be used for longer before they need to be refilled.



High-pressure cleaner with cold and hot water operation
The global standard.



Emission-free hot water high-pressure cleaner
Top performance for enclosed rooms.



Scrubber driers
For perfectly cleaned floors.



1 Advanced foam systems

Kärcher has developed special foam systems for economical cleaning and disinfection. Easy foam set: the standard solution for producing foam. Can be used with all Kärcher HD and HDS units. Inno foam set: high-pressure foam system that combines a foam nozzle with a high-pressure jet for rinsing. The double lance allows for easy cleaning or disinfection.

2 When the head decides

The BDP 51/180 C Adv and spray cleaner are a time-saving solution for removing marks and films. Particularly on large surfaces, the ergonomically perfect and user-friendly, 2-shaft machine type to reduce fatigue during operation.

3 Full steam ahead

Time is money – particularly in commercial cleaning. The steam range features an ingenious filling system and convenience, making it especially efficient. Steam can be extremely effective at removing limescale and films of dirt especially quickly and effectively with no need for harsh or costly chemicals.

4 Swimming pools: uncompromising hygiene

A prerequisite for hygiene is regular, thorough cleaning. With rotating rollers, Kärcher scrubber driers achieve the desired deep cleaning on tiled flooring.



Inno Foam Kit

Double spray lance with foam nozzle and changeover to high-pressure for producing very adherent cleaning and disinfection foams.

Top marks for hygiene.

With the exception of medicine, professional hygiene is surely more important in the food branch than anywhere else. The implementation of effective HACCP concepts for large kitchens and canteens places great demands on cleaning. And this is equally true for neighbouring rooms, such as laboratories, workshops and training workshops, in order to prevent the transfer of germs. The Kärcher system offers reliable and efficient solutions for every requirement. Many Kärcher cleaning machines can be fitted with hygiene filters or food-use approved running wheels.



Wet and dry vacuum cleaners
Universal, versatile and user-friendly.



Scrubber driers
Make floors thoroughly clean.



High-pressure cleaners
Specifically for use in the food industry.



1 Critical: hygiene on carpeting

The award winning Kärcher step-on vacuum cleaner is very versatile and fits into even compact lifts with ease. Used in conjunction with iCapsol RM 768 detergent, the step-on vacuum cleaner is the perfect solution for gentle deep cleaning with fast drying in multi-storey buildings.

2 The specialist for food

The specifically developed cold water high-pressure cleaner has been designed for use in all commercial sanitary and food areas. This compact machine features infinitely variable regulation of pressure and water amounts, the perfect preconditions for meeting strict hygiene requirements.



3 Constant suction power

Kärcher wet and dry vacuums are ever popular for specialist systems and are great all-rounders too, thanks to their high level of mobility and excellent performance, solid construction and a wide range of practical design features. With available options including a tiltable chassis that makes the disposal of liquids and coarse dirt easy.

High performance in all areas.

Outdoor areas must not only give a good impression. All-round maintenance of the infrastructure is indispensable for ensuring that daily routines can be carried out smoothly and safely. Roads and paths, multi-storey car parks and green areas are the domains of the powerful and versatile sweepers from Kärcher: sweep, dry or wet. Mow grass. Collect leaves. As well as complete winter service. For innumerable other cleaning tasks, Kärcher high-pressure cleaners perform other invaluable services: from vehicle care to floor cleaning and the removal of graffiti.



Compact walk-behind sweepers

Complete sweeping tasks in a fraction of the usual time and are considerably more cost effective than a normal broom.



Ride-on vacuum sweepers

Are the solution for sweeping large areas - car parks and driveways.



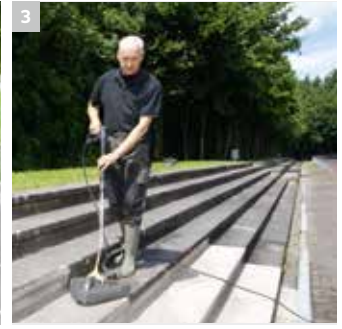
Ride-on scrubber drier

For demanding cleaning jobs and long periods of use. The first choice for underground car parks and multi-storey car parks as well as loading zones.



High-pressure cleaners

Are indispensable in many areas, including façade and floor cleaning.



1 Right on track

Multi-storey car parks often place high demands on scrubber driers: large areas, coarse and stubborn dirt and steep ramps. This is no problem for Kärcher ride on scrubber driers: with robust steel frames for heavy-duty use on areas with inclines up to 15%. With large water tank and powerful battery for long periods of uninterrupted use.

2 Could it get any easier?

Compact and extremely manoeuvrable walk-behind sweepers can thoroughly clean small to medium-sized areas effortlessly. Machines with traction drive can replace physical strength, while the powerful vacuum picks up dust without any turbulence. Sweepers are also available with a choice of powerful petrol or diesel engine or even whisper-quiet, battery-powered versions for indoor use.

3 Innovative surface cleaning

The FRV 30 surface cleaner cleans surfaces quickly without splashing and automatically vacuums the dirty water. This removes the need to rinse surfaces after cleaning.

4 Performance across the whole spectrum

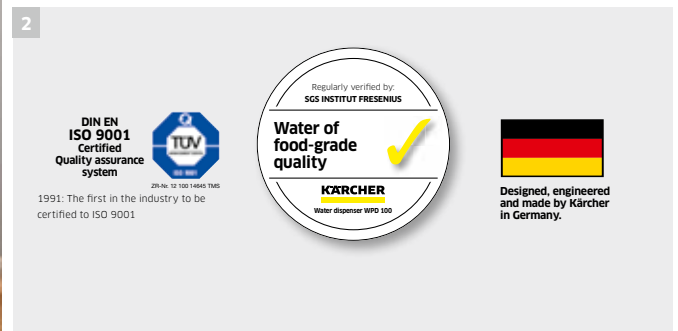
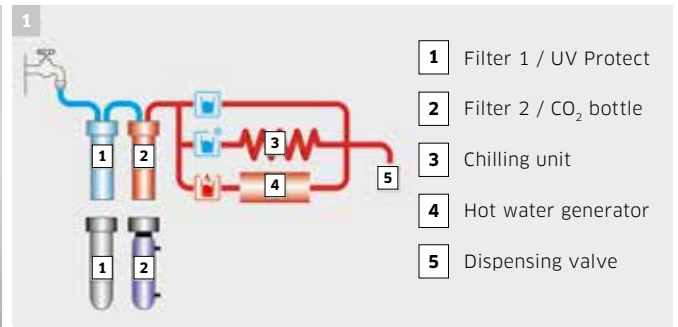
With its 34 HP Kubota diesel motor, a sweeping width of min. 1,400 mm and 500 l tank volumes, the MIC 34 C is equipped for large tasks. The optional third side brush extends the sweeping width to a total of 2,000 mm. An unbeatable combination for sweeping in corners and along kerbs. The MC 130 is a sweeper that makes a big impression. The two-seater cab has plenty of space for driver and passenger. The larger sweeping width and dirt collection container make this machine ideal for numerous sweeping tasks. The MC 130 can be individually adjusted depending on the type of dirt, volume and working environment - for example by single brush control. The electronic control unit regulates what you control via joysticks and displays important information.

5 For year-round use

The MIC 34 C rounds off the Kärcher range of municipal implement carriers. The quick changeover system enables attachments to be changed quickly without tools. The 34 HP turbo diesel engine has power reserves at the ready.

WPD 100, 200, 600 water dispenser - delivering water in a class of its own.

The Kärcher WPD 100 turns normal tap water into healthy drinking water. Plumbed in, it offers a constant supply of water of the highest quality due to its unique filter and hygiene concept. Chilled or hot, still or sparkling at the push of a button. Hygienic, calorie-free, neutral tasting and pure. This is achieved by automatic thermal disinfection, a water dispensing valve with contact protection and an innovative filter concept consisting of an Active-Pure filter and a Hy-Protect filter.



1 Patented hygiene system

Integrated thermal disinfection is a patented Kärcher system: all water-carrying lines, heating and cooling modules, the Hy-Protect filter as well as the water dispensing valve are disinfected at intervals using hot water. Compared to conventional systems, this method reduces service costs and protects the environment. Four different cleaning options are available. The Active-Pure filter, a sintered activated carbon block, ensures a pure taste by removing chlorine, heavy metals and other residues from the line. The Hy-Protect filter delivers perfectly clean water by means of ultrafiltration. Its extremely fine-pored membrane effectively removes bacteria and viruses whilst ensuring the water loses none of its natural minerals. The Hy-Pure filter is a combination of the Active-Pure and the Hy-Protect filters. The UV Protect lamp uses ultra violet light to destroy bacteria and viruses.

2 Certified quality "Made in Germany"

The renowned SGS Institut Fresenius tested all of the components in the Kärcher WPD that come into contact with water for their suitability for use with food products, confirming that the WPD consistently delivers water of the highest quality.

Programmed to succeed: ECO!Manager.

Kärcher ECO!Manager software optimises all documentation and information processes in facilities management: recording, management and control of facilities, rooms, equipment and services. Continuously, any time and anywhere. The application spectrum of ECO!Manager extends from facilities manager activities and facilities management, complaints processing, planning and documentation of working hours and activities, complete machine management and documentation of technical maintenance services.



1 Quality control – standard compliant

The innovative Kärcher ECO!Manager app is a pioneering tool for QA inspections any time, anywhere. Quality inspections can be documented and evaluated in compliance with EN 13549. Internal inspections and spot checks as well as external quality inspections can be recorded based on standardised specifications for user groups, quality levels, test areas and complaints using scanners and barcodes or iPhone app. All results are available to every authorised user online. Always up to date, any time and anywhere.

2 Easy documentation by scanning

For complex tasks and activities in the service sector, modern organisation is a decisive success factor. Individual bar codes on doors, facilities or equipment enable fast and clear documentation of attendance times and activities by scanning. Regularly recurring cleaning tasks or disinfection as well as additional activities.

ECO!Manager enables reliable and requirement-oriented acquisition, storage and processing of all relevant data in diverse areas: contract cleaning, security, property management, caretaking, machine management and technical services. ECO!Manager gives managers a full overview of planned, current and completed activities and utilised resources, any time and anywhere.

3 Immediately record and react

Barcodes enable the recording of damage and appropriate measures to be taken on site. Instructions for subsequent cleaning, repairs or replacement can be issued immediately. This reduces reaction times and makes an important contribution towards the prevention of nosocomial infections.

eco!efficiency: Achieve more with less.

If you want to make a difference, you have to lead the way and show your true colours. The blue symbols represent the various building blocks of Kärcher eco!efficiency, showing at a glance how and where Kärcher's power of innovation achieves measurably greater and better efficiency for customers, products and the environment. Kärcher eco!efficiency is implemented in all business areas and is an integral part of our corporate policies and actions.



Measurable time saving

The simple equation of time equals money is still valid, however multiplied by the efficiency factor. More efficient machines that allow work to be carried out more quickly lead to significant labour cost savings and genuine competitive advantages.



High recyclability

Raw materials that cannot be avoided from the beginning must be recyclable as far as possible after a long machine life. Kärcher machines are currently more than 90% recyclable.



Reduced water consumption

Drinking water is precious and conserving it protects natural resources and saves energy for processing, transport and disposal. Many Kärcher high pressure cleaners and scrubber driers already meet the eco!efficiency standard or feature an eco!efficiency mode, which efficiently regulates the amount of water depending on the cleaning task. Please visit www.karcher.co.uk/eca to find out about tax savings when you invest in water efficient technologies



Less noise

Noise is not just unpleasant, it has shown to be damaging to health. Kärcher counters working noise both in its own production processes and for users by reducing noise levels and power to an optimum level. An example of this is the T 12/1 eco!efficiency dry vacuum cleaner. Its working noise level has been reduced by 5 dB(A) compared to the basic model, making it over 50% quieter. Furthermore, the low frequency of the work noise is subjectively perceived as being very pleasant. As a result, the T 12/1 eco!efficiency is also outstandingly suitable for longer work intervals and noise-sensitive areas.



Intelligent energy efficiency

Everything has its limits. Sometimes more power does not make sense. The T 12/1 eco!efficiency dry vacuum cleaner proves that less can be more. Its 750 W motor uses 40% less electricity, achieving 98% of the cleaning performance of the standard model thanks to flow-optimised suction channels, which is more than sufficient for maintenance cleaning.



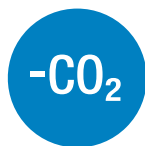
Exemplary reparability

As early as the development phase, Kärcher machines are designed for reparability: as few components and assemblies as possible, the best possible accessibility and as many standard parts as possible.



Materials to suit the job

The selection of optimal materials is a never-ending challenge. New materials and production processes open up new opportunities in manufacturing and the use of machines, accessories and consumables. Lightweight design, durability, avoidance of contaminants, recyclability and costs - standards that Kärcher takes into account in the manufacture of efficient and eco-friendly products.



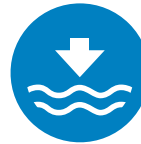
Reduced CO₂ emissions

Reducing CO₂ greenhouse gas emissions is a global objective. To reduce its CO₂ footprint, Kärcher is making its contribution on all levels of production and in all business areas: through optimised use of materials, energy and water, high recyclability, as well as self-generated renewable energy.



Optimised company processes

Kärcher ecoefficiency simply means continuously trimming all processes in the company to achieve maximum efficiency. This results in constant optimisation in all areas.



Less waste water pollution

It is as easy as it sounds: water that has not been used, does not need to be disposed of. At the same time, dirty water should be concentrated in order to make work easier for sewage treatment. The Kärcher system, consisting of the device, accessories and cleaning agents is fine-tuned to achieve maximum effect with minimum effort.



Extended service life

The robust construction style and high strength are the key prerequisites for a long usage phase. High quality, repairability and a long-term spare parts supply ensure that Kärcher Professional machines give years of reliable service.



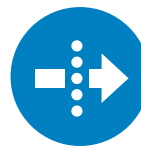
Precisely dosed cleaning agent

The most environmentally friendly and economical cleaning agent is that which is not used. Kärcher DOSE technology enables exact dosage of cleaning agents and, as a result, achieves a much lower level of consumption.



Reduced use of materials

If there is one art that is efficient, it is the art of reduction. Less material consumption through optimised designs is one aspect. Another is reducing the number of components. On average, Kärcher machines consist of significantly fewer components than comparable competitor models. The resulting lighter weight not only saves driving energy, it also saves a serious amount of raw materials and energy in manufacture.



Effective dust filtering

Dust is a nuisance to people and the environment and can be detrimental to health and the environment. Kärcher vacuums feature efficient filter systems with innovative components, e.g. Tact and Tact² systems for fully automatic filter cleaning as well as HEPA filters for hygienically clean, particle-free exhaust air. Fleece filter bags with a better degree of separation, double the retention capacity and a longer service life compared to paper filter bags. And last, but not least, certified safety vacuum cleaners for critical applications.



Comprehensive spare parts supply

Durable machine investments can only fully develop their economical and environmental advantages if all spare parts are available until the end of their service life. Depending on the particular product, Kärcher guarantees a spare parts supply for up to 10 years after a model goes out of production.

Kärcher service – you manage your business, we provide the support.

SUCCESS REQUIRES DETERMINATION. AND A RELIABLE PARTNER. In today's complex world it is hard to reach your goals alone. Partnership is more than ever the key to success. Trust in the capabilities of others, the quality of equipment and their professional use. And the secure feeling of being well-provided for. By a partner with whom goals can be achieved more quickly and safely. Kärcher makes a difference.



We're there for you, wherever you need us.

Kärcher stands for top performance - not just in products, but in service too. For us, being close to our customers means local presence. Worldwide. Wherever you need us. Anytime. Every day.

1 Planning

Kärcher also provides sound advice for your detailed project and property planning. We calculate exactly which resources you need and how you can configure your machines and equipment for optimal results.

2 Hotline*

Friendly. Competent. Solution-oriented. Kärcher hotline staff are familiar with all products, accessories and cleaning agents and can provide sound advice and assistance by telephone.

3 Service contracts

Consistently high performance: with our service contracts you can be assured that your Kärcher products will operate reliably at all times, thanks to regular inspection and maintenance or an all-inclusive full service package.

4 Application advice

We provide application advice to ensure that you always have the most efficient solution. Area, staff and schedule are the decisive factors in determining the products that best suit your needs.



5 Global presence

Kärcher guarantees you personal service. Our global network encompasses over 50,000 sales and service points worldwide ensures that you always have a competent contact partner locally, for all enquiries regarding service, advice or sales.

6 Technical training

Get the most out of your equipment: with our local technical training courses, we can show your employees how to use innovative Kärcher products to clean every type of facility optimally.

7 We come to you

Our service management system saves you time and money and ensures that we are with you as quickly as possible. With regular service calls as part of the full service package, and always whenever you need us.

8 Extended warranty

Guarantees a long service life. Our extended warranty or machinery breakdown insurance will give you peace of mind and ensure that your Kärcher products have optimal cover.

9 Tailor-made. Flexible. Safe.

Control your cash flow and remain productive with low leasing fees instead of major investments. Financing to suit you; available with or without an inclusive maintenance contract.

10 Rental machines

Stay as flexible as the market - with Kärcher hire machines you always have the equipment you really need, when you actually need it. Contact us to discuss your options.

11 Refurbished machines

Used, reconditioned machines, at attractive terms. Refurbished Kärcher machines are a cost-effective alternative solution for your project planning. Contact us for latest offers and availability.

Enthusiasm. Innovation. Success.

Since starting out as a value-oriented family business over 80 years ago, Kärcher has become a world brand with three strong attributes: top performance, innovation and quality. Today, the Kärcher brand enjoys the reputation of being a global leader and resource-conserving supplier of professional cleaning systems and is synonymous with reliable products, optimal user value and ongoing commitment to the environment, culture and sport.



1 The London Eye

At the beginning of 2013, we started our campaign to clean the largest observation wheel in Europe: the 135 metre high London Eye was cleaned completely for the first time since it was erected in the year 2000.



2 A facelift for the heads of state

Clean again: In 2005 Kärcher cleaned the National Memorial on Mount Rushmore. By cleaning the 18 metre high presidents' heads, we have made a valuable contribution towards preserving one of the most famous monuments in the USA.



3 Innovative right from the start

In 1950, Kärcher developed the first hot water high-pressure cleaner in Europe for professional cleaning. It is our tradition to constantly observe and understand customers' needs in order to develop the innovative solutions for which Kärcher is renowned - products that succeed again and again in being a step ahead of their time.



4 Clean environment

Kärcher works on environmental protection every day, with new products, technologies and investments in production facilities.

5 In-house research and development

Kärcher develops high-performance cleaning machines, accessories and special cleaning and care products.

6 Internationally represented

We are globally active, with more than 11,000 employees from over 130 countries, we remain a family-owned company that knows its roots and responsibilities.

7 Commitment to sports

Clean performance on the pitch. For several years, Kärcher has supported German and international football as a partner.

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