

KÄRCHER

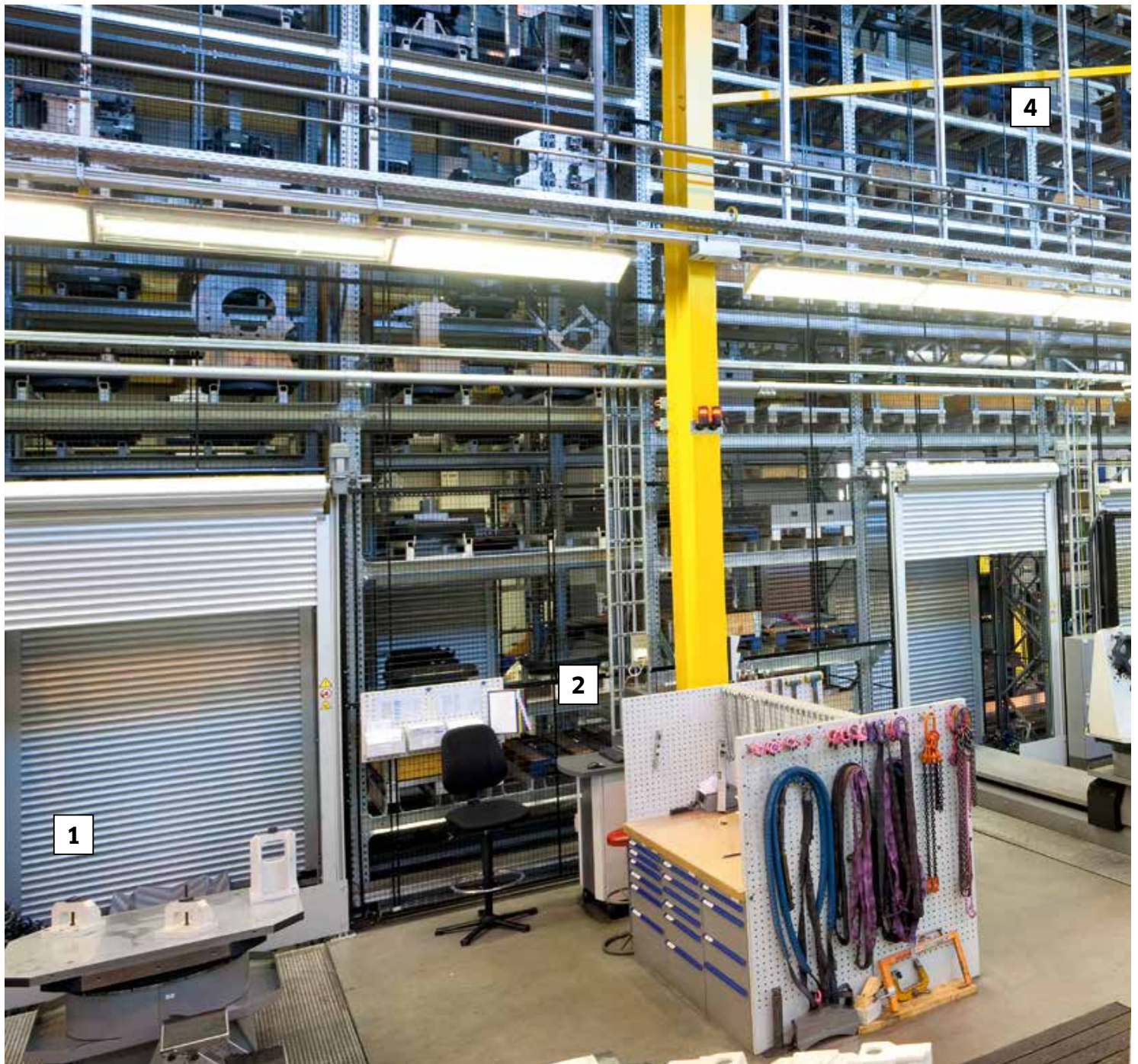
makes a difference



FAST. SAFE. CLEAN.

PROFESSIONAL | MECHANICAL ENGINEERING





The best system for cleaning: Kärcher.

Production can only run smoothly when every part interlocks perfectly. The same applies to cleaning processes: efficient cleaning can only be achieved if all solutions harmonise with one another. This is why Kärcher, as a system provider in all sectors, offers effective, safe, strong and customised cleaning solutions. From surface cleaning to deep cleaning. For your systems, your warehouses and your offices. So that everything continues to run smoothly.



1 Partner for machine manufacturers

Kärcher is your partner for tailor-made solutions. Put your trust in quality, efficiency and service.

Page 4

2 Production systems

Quickly clean. Cleaning solutions for use even during production: industrial vacuums, ice blasters, high-pressure cleaners.

Page 6

3 Production sites

Increased safety through cleanliness: clean production site floors with wet and dry vacuum cleaners, scrubbers/scrubber driers and sweepers.

Page 8

4 Storage and outside areas

Whether in warehouses or outside areas: Kärcher has efficient solutions with high area coverage for fast and effective cleaning.

Page 10

Kärcher – your reliable partner.

Cleaning couldn't be more thorough. In the machine manufacturing industry, it is important to find a cleaning partner who has a solution for every challenge and takes care of every little detail. Not just with equipment, but also with service and quality. Everything has to fit – as with the system provider Kärcher. An experienced partner you can rely on for all industrial cleaning tasks.



A perfect service is another part of perfect industrial cleaning, around the clock and around the world. As the world's largest manufacturer of cleaning machines, Kärcher serves its customers across the globe at more than 50,000 service and sales points.

With sound advice and fast service, through our professional hotline or directly at your production site. Whether you require application advice, assistance, spare parts or a rapid repair.



1 You can count on us

Your advantages for the long term: Kärcher develops cleaning solutions that are robust and designed to last. All products are subject to intensive quality controls to ensure that they meet all requirements, from office cleaning to stubborn dirt in production areas.



2 Easy to use

Nothing is more time-consuming than complicated machines. Kärcher avoids elaborate operation to ensure trouble-free cleaning without shut-downs. For example, with EASY Operation, all functions can be controlled simply, with just one dial. This makes employees happy, saves time and increases efficiency.



3 Precisely coordinated

If everything fits together, it's Kärcher. As a system provider, Kärcher offers more than just innovative technology - effective cleaning agents and matching accessories complete the offer. The benefits for you: everything is perfectly coordinated so that you can work even more efficiently.

Where cleanliness is produced.

In production systems, cleaning not only ensures cleanliness and process safety, but also serves to maintain machines and contribute to value retention. Every type of dirt has to be quickly and effectively removed – from swarf to grease and oils and emulsions – without interrupting the production process and always with the highest degree of safety. All of these requirements are met by Kärcher's innovative cleaning solutions.



With water

Remove oils and emulsions with high pressure: effective high-pressure cleaners for mobile application or stationary use in multi-lance operation.



With air

Industrial vacuums safely pick up swarf and liquids; from mobile compact machines to stationary systems with large capacity.



With ice

Water and corrosion free. Dry ice cleaners clean your production facilities while offering complete material protection.



1 Gentle cleaning

Don't worry about your machines – innovative ice blasting helps to remove dirt from surfaces gently. Silicone, oil, grease, glues, dyes, paints, and much more can be removed quickly and easily with dry ice pellets, with only short downtimes thanks to Cleaning in Process (CIP).

2 Cleanliness without interruption

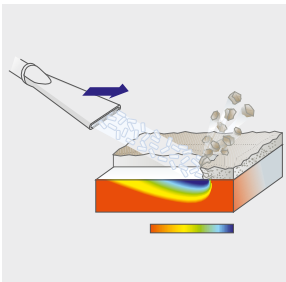
Powerfully remove wet and dry dirt: Kärcher industrial vacuums. Flexible and versatile thanks to specially coordinated, robust and wear-resistant suction lances. The latest turbine technologies ensure consistently high cleaning power.

3 Working with pressurised steam

Stubborn and adhering dirt on the production facilities is reliably removed with Kärcher steam cleaners and steam vacuum cleaners. Adhesives, crusting, or viscous oils are quickly removed.

4 Making everything clean

There is no room for compromise when cleaning parts. Intensive cleaning is carried out with solvent-free, water-based cleaning agents that effortlessly remove grease, oils, and other stains. The use of the correct cleaning agents allows components to be cleaned gently.



Ice blasting

Innovative spray process, in which dry ice pellets (consolidated CO₂ snow) is used as a spray medium.



Explosion protection

Combustible dusts of different explosion classes and health-endangering M class dusts, are reliably removed.



Safety

Well-protected suction hoses for sharp-edged dirt and swarf. Electrically conductive and smooth inside. Approved for use in ATEX zone-22 atmospheres.



Automated

Robust and high-quality made entirely of stainless steel with a 3D nozzle system for thorough all-round parts cleaning.

Clean systems for clean work.

Easily remove production residues, rubber wear, oils, sharp-edged swarf or transport dirt with innovative Kärcher cleaning machines. The right solution for every need: from compact wet and dry vacuum cleaners to ride-on scrubber driers that leave floors clean and dry, and avoiding process interruptions. A wide range of accessories increases flexibility and ensures efficient cleaning throughout.



Scrubber driers

Adhesive floor stains such as rubber wear are removed without residue with manual, ride-on or step-on scrubber driers.



Vacuum sweepers

Economical, clean, and efficient on all surfaces. Thanks to the wide range of models, Kärcher sweeper vacuums meet any requirement.



Wet and dry vacuuming

Indispensable: our industrial vacuums effortlessly pick up all kinds of dirt. Whether dry, wet or liquid – Kärcher machines pick up everything.



Liquid and swarf vacuums

Specialised industrial vacuums for vacuuming metal shavings with coolants or oils.



1 Removing vehicle track marks

Reliably remove adhesive stains, oils or other liquids in production halls with scrubber driers. This ensures increased safety, because robust Kärcher machines clean and vacuum simultaneously. So paths are quickly clean, free and ready for use.



2 Swarf and liquid vacuums

Whether with coolants, emulsions, oil or water, with or without swarf – the powerful liquid and swarf vacuums with various drive types are ideal for continuous heavy-duty industrial use.



3 Various accessories for the metal industry

The high-quality materials used in Kärcher's accessories make them ideally suited to vacuuming sharp-edged metal shavings. There is a wide selection of hoses, nozzles and suction pipes available.



Battery operation

High-performance, battery-operated devices allow extremely long work intervals.



Easy maintenance

Easily accessible filter can be replaced without tools.



Complete swarf basket

For all IV 60 and IV 100 industrial vacuum cleaners, for use with a wet container.

Cleaning quality is another element of high-quality storage.

When material has to be transported safely, cleanliness is vital, because dirt is a stumbling block in routine operations. Residues can be removed quickly with robust Kärcher walk-behind or ride-on sweepers and scrubber driers. Compact dimensions ensure manoeuvrability – and numerous variants and accessories are available, from gas-operated drive to protective canopies.



For vacuuming

With Kärcher industrial vacuums you can master every challenge: from compact vacuums for mobile use to superior class large-capacity vacuums.



For sweeping

Kärcher manual and powered walk-behind sweepers are ergonomic, easy to use and sweep meticulously – even into corners.



For larger areas

Ride-on sweepers offer very large area performance. And thanks to four different power variants, there is one for every cleaning task.



1 Safe in the indoor storage area

Safe cleaning in narrow aisles and between high-bay racking – not a problem for Kärcher. Compact dimensions ensure high manoeuvrability and canopies with Roll Over Protective Structure (ROPS) and Falling Object Protective Structure (FOPS) provide the necessary safety. In addition, area performances of up to 7,800m²/h and large battery capacities ensure longer work intervals.



2 Powerful in outside areas

On large areas, cleanliness is essential for safety. Continuous material handling and environmental influences demand fast and effective cleaning solutions. With Kärcher ride-on units and the wide variety of accessories, large outdoor surfaces are easy to clean, without interrupting regulated processes.



3 Economical in use

See how cost-effective cleaning can be. Area size, volume and cleaning frequency are decisive. Kärcher is happy to help you determine the best possible options for you.



Side brush

Makes work close to edges possible while increasing the area coverage of Kärcher sweepers.



Clean air

The intelligent HEPA filters reliably retain allergens. This ensures clean exhaust air and storage rooms that remain fresh.



Powerful filter system

Flat pleated filter with 7m² filter surface. A dual scraper ensures effective filter cleaning. Optional: high-performance round filter for high dust formation requirements.

All you need for a clean impression.

Kärcher offers the perfect office cleaning solution: from in-depth cleaning to polishing, we offer the perfect solution for every requirement and every area size. Kärcher machines are easy to use, whisper quiet, safe and powerful. A wide range of accessories extend the range of applications.



1 Mobile cleaners

Easy to use, robust and powerful carpet cleaners feature an extensive range of accessories for numerous tasks.

2 Dry vacuum like a pro

Developed with contract cleaners, this professional series offers the benefits of high suction power and a five-stage filter system.

3 Removes dirt deep into the pile

Ideal for passageways and offices with carpet: deep cleaning with Kärcher upright vacuum cleaners.

4 For cleaning small areas

The BR 30/4 C cleans and dries all small hard surfaces gently and effectively. And is just as efficient whether in a forwards or reverse direction.



Upright vacuum cleaners

Powerful suction combined with an electric brush. Effortlessly removes stubborn dirt particles.



Carpet cleaners

Optimal cleaning results on textile surfaces – in offices, corridors, conference rooms, etc. The right solution for all areas.



Dry vacuum cleaners

Compact and extremely quiet: small, mobile dry vacuum cleaners combine convenience, powerful suction and a large working radius.



Spray extraction cleaner

Ideal for thoroughly cleaning all textile surfaces by spray extraction – powerful and versatile.

Adapted for the best cleaning results.

Save costs, protect the environment and clean more efficiently. Kärcher also develops specially adapted cleaning agents that are compatible with its innovative machines. They are highly efficient and help make your work easier and faster. They guarantee a powerful cleaning action with low consumption. This avoids unnecessary costs and protects the environment through fewer contaminants.



1 Versatility for industrial applications

Fast-acting, gentle cleaning agents which also remove stubborn dirt such as oils, grease and rust.



3 Universal and versatile

Kärcher cleaning agents are compatible with all Kärcher parts cleaners and advanced industrial applications.

2 Offices and business premises

Universal cleaning agents from Kärcher with pleasant fragrances, which are not harmful to health and which loosen stubborn stains on carpets, for example oils.



Active cleaner, alkaline, RM 81 ASF eco!efficiency

Active, gentle high-pressure cleaner concentrate for removing stubborn stains.



Oil and grease cleaner EXTRA RM 31 ASF eco!efficiency

Highly concentrated high-pressure deep cleaner.



Floor deep cleaner RM 69 ASF eco!efficiency

Powerful cleaning agent for floors and industrial floors.

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, reparability and a long-term spare parts supply ensure that Kärcher Professional machines give years of reliable service.



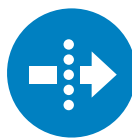
Precisely dosed cleaning agent

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*

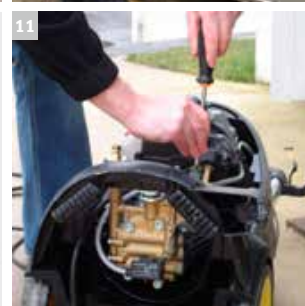
Friendly. Competent. Solution-oriented. Kärcher hotline staff are familiar with all products, accessories and cleaning agents and can provide sound advice and assistance by telephone.

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.



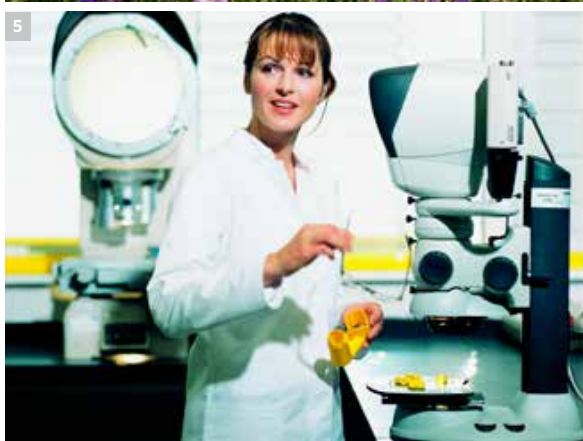
2 A facelift for the heads of state

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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