

KÄRCHER



**FOR EDUCATION,
SPORT, AND
ADMINISTRATION.**





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 states and each individual. Consequently, substantial sums of money are invested in educational facilities and their operation. In order to protect these investments and 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.

Table of contents

1	Public areas	Page	6
2	Offices, auditoria, classrooms	Page	8
3	Sports halls, indoor swimming pools	Page	10
4	Large kitchens, canteens, workshops, laboratories	Page	12
5	Outdoor areas, sports facilities, green areas	Page	14
	Product adviser	Page	16

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 run. For easy transport – even on stairs. And for surfaces that can be used immediately after cleaning.



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 ast drying.

2 Ideal for entrances
Effective on road dirt, easy handling, fast drying, reduced water consumption. The Kärcher B 60 W family with Intelligent Key system and the EASY Operation advanced operating concept offers 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
With only 59 dB (A), the T 15/1 is the quietest vacuum cleaner in its class and is ideal for noise-sensitive areas. The T 15/1 is also very efficient and cleans thoroughly and deeply.



Vacuum cleaners
Quiet, powerful and economical.
Dry or wet.



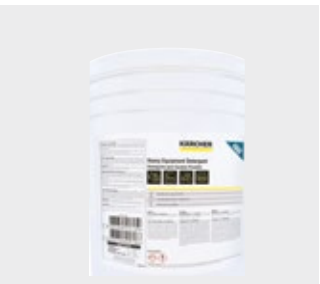
Scrubber driers
The best in their class on hard surfaces.



Spray extraction machines
For stain removal and deep cleaning of textile surfaces.



RM 760
For deep cleaning of textile surfaces and upholstery with spray extraction machines.



Neutral Floor Cleaner
Developed for scrubber machines, this formula is non-foaming, phosphate-free and contains ingredients that protect the machine from scale and contaminants

Space for clear thoughts

A positive learning environment is important for teachers, as well as students. Because new ideas don't grow on dust or road 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 machine to a tailored system solution, all from a single source, with professional advice, training and service.



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

With a lower investment cost, higher production rate and simplicity of maintenance, the Chariot 2 iScrub Deluxe scrubber exceeds all expectations. This model features an on-board charger and optional chemical metering for even greater time-savings

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: 60 minutes on carpet and up to 80 minutes on hard surfaces. Includes quick charger and replacement battery for uninterrupted use.

4 Central. Optimal

Engineered for rugged dependability and professional results. The BDS 51/175-300 C is a 20" dual-speed, single speed machine. Utilizing cast aluminum housings rather than poly or stamped frames, this BDS machine is built for durability. The new cord strain relief system minimizes cord breaks, kinks and tears. Mechanical safety interlock prevents accidental start-ups, and a built-in circuit breaker protects the motor. The handle height is adjustable for user comfort.



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.

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.



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

2 When the head decides
The Kärcher's BDP 51/1500 C burnisher provides power and versatility for buffing and polishing or scrubbing and stripping. This 1.75 HP single-speed, 1,500 RPM burnisher is built to endure the rigorous demand of commercial cleaning with rugged cast aluminum housings rather than poly or stamped frames, and durable, time-tested components.

3 Full steam ahead
Time is money – particularly in commercial cleaning. The SG 4/4 features an ingenious filling system and convenience, making it especially efficient. The SG 4/4 removes limescale and films of dirt especially quickly and effectively.

4 Swimming pools: uncompromising hygiene
A prerequisite for hygiene is regular, thorough cleaning. With rotating rollers, the B 40 C/W, B 60 W and B 80 W scrubber driers achieve the desired deep cleaning on tiled flooring.



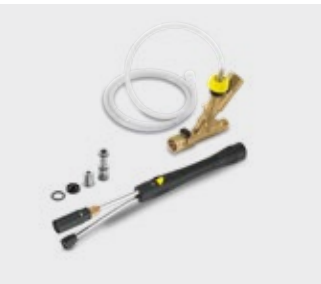
High-pressure cleaner with cold and hot water operation
The global standard.



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



Scrubber driers
For perfectly cleaned floors.



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.



1 Critical: hygiene on carpeting
The Chariot™ 2 iVac 24 ATV is a high-performance, multi-surface cleaning HEPA stand-on commercial vacuum designed for increased productivity and maneuverability on hard and soft floors. In applications where a sweeper, wide-area vacuum or dust mop can be used, the Chariot 2 iVac ATV HEPA vacuum is all you need.

2 The specialist for food
The upright HD 2.3/14 C is designed to take the heat, accepting incoming water of up to 180°F, making it ideal for kitchen and food service applications. Its compact design and portability make it convenient for fast cleanups while its commercial-duty components make it tough enough for all cleaning jobs.

3 All-rounder, quick and efficient
The BRS 40/1000 C is a universal scrubber for basic and maintenance cleaning of hard surfaces as well as for stripping, crystallising, shampoo-ing and polishing. Thanks to contra-rotating rollers, the machine runs straight without wandering and is easy to manoeuvre. With a clearance height of just 13.5 cm, the BRS 40/1000 C is the flattest machine in its class.

4 Constant suction power
The NT 48/1 has a container capacity of 13 gallons. The wet/dry vac is equipped with an integrated cable hook and an accessory storage for suction tubes, floor tool and crevice tool. The large cartridge filter with large filter surface provides a constant high suction power of the machine. The reliable float system provides a safe interruption of the air flow by all absorbed fluids. The drain hose is easily accessible, sturdy chassis with big wheels and castors made of metal with fixing brake and integrated recessed grip at the container a comfortable transport is enabled.



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.

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. For innumerable other cleaning tasks, Kärcher high-pressure cleaners perform other invaluable services: from vehicle care to floor cleaning and the removal of graffiti.



1 Right on track

Multi-storey car parks often place high demands on scrubber driers: large areas, coarse and stubborn dirt and steep ramps. The Kärcher B 150 R is the right machine for this job: with robust steel frame 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?

The compact and extremely manoeuvrable KM 75/40 W thoroughly cleans small to medium-sized areas effortlessly. The traction drive replaces physical strength, while the powerful vacuum picks up dust without any turbulence. Available with a choice of powerful petrol engine or whisper-quiet, battery-powered version for indoor use – with optional antistatic carpet sweeping kit.

3 Innovative surface cleaning

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



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.










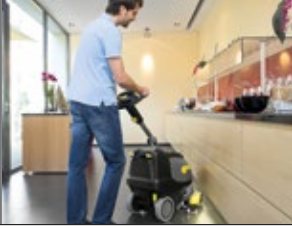



Ride-on scrubber drier

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 cleaning and floor cleaning.

Find what you need at a glance.

Cleaning tasks		Vacuums and carpet cleaners	High-pressure cleaners	Scrubbers and scrubber driers		Floor machines	Sweepers and vacuum sweepers	System solutions
Use								
Public areas, corridors		Puzzi 8/1 C, Puzzi 10/1, Puzzi 30/4, SG 4/4, SGV 6/5, T 10/1, T 12/1, T 15/1, Sensor XP, Chariot iVac ATV Cleaning agents: RM 760/Tabs	HD 1.8/13 C Ed HDS 1.7/12 U Ed Cleaning agents: Vital Oxide Disinfectant	BR 30/4, B 40 C/W, B 60 W, BD 50/50, BD 80/100 W, B 150 R Cleaning agents: Neutral floor cleaner Vital Oxide Disinfectant		BDS 43/175-300 C Chariot iGloss	KM 75/40 W Bp KM 85/50 W Bp	FR 30 FRV 30 FR 30 Me FR 50 Me Microfibre roller PS 4/7 Bp Mister Cleaning agents: Vital Oxide Disinfectant
Offices, auditoria, classrooms		Puzzi 8/1 C, Puzzi 10/1, Puzzi 30/4, SG 4/4, SGV 6/5, EB 30/1 Li-Ion, BV 5/1 Bp, T 10/1, T 12/1, T 15/1, Sensor XP, NT 22/1 Ap L Cleaning agents: RM 760/Tabs	Cleaning agents: Vital Oxide Disinfectant	BR 30/4 C, BR 40/10 C Adv, B 40 C/W, BR 35/12, BD 38/12 C, BD 50/50 Cleaning agents: Neutral floor cleaner Vital Oxide Disinfectant		BDS 43/175-300 C Chariot iGloss BDP 51/1500 C	KM 75/40 W Bp	Microfibre roller PS 4/7 Bp Mister Cleaning agents: Vital Oxide Disinfectant
Sports halls, indoor swimming pools		T 10/1, T 12/1, T 15/1 NT 48/1 SG 4/4	HDS-E 3.3/25-4 M Ef HDS 3.0/20 C Ea Cleaning agents: Vital Oxide Disinfectant	BR 40/10 C Adv, BRS 40/1000 C, B 40 C/W, B 60 C/W, BD 80/100 W, B 80 W, BD 50/50, B 150 R, B 90 R Cleaning agents: Neutral floor cleaner Vital Oxide Disinfectant		BDS 43/175-300 C Chariot iGloss	KM 70/30 C Adv KM 75/40 W Bp KM 85/50 W Bp KM 85/50 R Bp KM 100/100 R	FRV 30 FR 30 Me FR 50 Me Inno Foam Kit Cup foam lance Microfibre roller PS 4/7 Bp Mister Cleaning agents: Vital Oxide Disinfectant
Large kitchens, canteens, workshops, laboratories		T 10/1, T 12/1, T 15/1 Sensor XP Chariot iVac ATV NT 48/1 SG 4/4 WVP10	HD 2.3/14 C Ed Cleaning agents: Vital Oxide Disinfectant	BRS 40/1000 C BR 40/10 C Adv BR 35/12 BD 38/12 C BD 50/50 W Cleaning agents: Neutral floor cleaner Vital Oxide Disinfectant		BDS 43/175-300 C Chariot iGloss	KM 100/100 R	FRV 30 FR 30 Me Cup foam lance Inno Foam Kit Microfibre roller PS 4/7 Bp Mister Cleaning agents: Vital Oxide Disinfectant
Outdoor areas, sports facilities, green areas			HD Mid Class Jarvis				KM 70/20 C KM 70/30 C Bp KM 75/40 W Bp KM 100/100 R	SG3 Gum Remover Cleaning agents: SG3 cleaning solution
Underground car park, car park areas			HD 3.0/20-4M Ea HDS 3.5/30-4M Ea	B 150 R B 250 R			KM 70/20 C KM 70/30 C Bp KM 75/40 W Bp KM 85/50 W Bp KM 100/100 R KM 105/100 R KM 130/300 R KM 150/500 R	
School yards			HD 3.0/20-4M Ea				KM 70/20 C KM 70/30 C Bp KM 75/40 W Bp KM 85/50 W Bp KM 100/100 R KM 105/100 R KKM 130/300 R	SG3 Gum Remover Cleaning agents: SG3 cleaning solution



makes a difference

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