

KÄRCHER



PHARMACEUTICAL INDUSTRY

PROFESSIONAL

KÄRCHER, THE WORLDWIDE MARKET LEADER

Since its inception, Kärcher has been defined by ingenuity and innovative thinking. Founded in 1935 by inventor Alfred Kärcher, the company initially focused on heating technology and laid the foundation for its global leadership in cleaning solutions with the invention of Europe's first hot water high-pressure cleaner in 1950. After Alfred's death in 1959, his wife Irene carried forward his legacy until her passing in 1989, and the company has remained family-owned ever since. Headquartered in Winnenden near Stuttgart, Alfred Kärcher SE & Co. KG achieved its highest turnover in 2024 with sales of 3.446 billion euros and now employs 17,000 people across 170 companies in 85 countries. With over 50,000 service centres worldwide, Kärcher ensures global customer support while also demonstrating a strong commitment to social responsibility by focusing on value preservation—evident in its cultural sponsorship programme that has cleaned and restored over 200 monuments since 1980.

90 YEARS



reddot design award



Focus Energy



Innovative from the very beginning

In 1950 Kärcher developed the first hot water high pressure cleaner for professional cleaning.

Degree of innovation

More than 2000 patents have been registered from 1935 till today. 95% of our products are less than 5 years old.

Excellent performance

Every year Kärcher receives awards, commendations and certificates for design, ergonomics, performance and environmental protection.

All over the world

Kärcher is active in over 190 countries.

Worldwide customer service

More than 40,000 sales outlets all over the world provide a support network that is second to none and enable our customers to find fast and comprehensive help with all their questions about cleaning and our products.

Clean Environment

Kärcher engineers work on environmental protection daily with new products, technologies and investments in production facilities.

INDUSTRY CHALLENGES

1. Compliance with GMP & FDA Norms

Pharmaceutical facilities must uphold strict Good Manufacturing Practices (GMP) and international FDA regulations. Kärcher's cleaning systems support validated cleaning processes, ensuring hygiene standards are met without compromise.

2. Preventing Cross Contamination

Cross contamination can severely impact product integrity. Our equipment is designed to minimize this risk through contactless or closed-system cleaning and easily sanitized surfaces.

3. Reducing Chemical Dependency

Excessive chemical usage not only adds cost but also risks product safety. Kärcher's precision cleaning technologies—such as steam and dry ice—offer effective sanitization with minimal or no chemical intervention.

4. Mechanised Cleaning that Meets GMP Standards

Our machines are built for pharma environments—quiet, stainless-steel compatible, and easy to operate within GMP-compliant zones—ensuring thorough cleaning without disrupting workflow.

5. Audit-Ready Documentation & SOP Adherence

Every Kärcher solution supports consistent, SOP-driven operation. This allows for seamless documentation, and readiness for audits—giving you confidence in every clean.



KÄRCHER'S CONSULTATIVE APPROACH TO PHARMA CLEANING SOLUTIONS

At Kärcher, we go beyond selling machines – we partner with you to build compliant, efficient, and audit-ready cleaning ecosystems tailored for pharmaceutical environments.



1. Application-Based Equipment Recommendations

Our team conducts on-site assessments to recommend machines based on your specific cleaning zones – be it cleanrooms, production floors, or HVAC ducts – ensuring optimal hygiene outcomes.

2. SOP Documentation Support for QA/QC

To assist your quality teams, we provide support in creating equipment-specific SOPs and documentation templates that align with GMP, QA, and audit protocols.

3. Preventive Maintenance Contracts (PMCs)

With planned maintenance and AMC options, our PMCs ensure minimal downtime, predictable upkeep costs, and sustained performance of your cleaning systems.

KEY APPLICATION ZONES & RECOMMENDED SOLUTIONS

Application Area	Cleaning Need	Kärcher Solution
Cleanrooms & Labs	Particle-free dry cleaning	HEPA vacuums (NT 75/1 Me Ec H)
Production Areas	Wet spills, cross-contamination control	Scrubber dryers (BD 43/40, BR 35/12)
Packing & Warehouses	Dust control, floor cleaning	Ride-on scrubbers (B 150 R, B 200 R)
Utilities & HVAC Ducts	Duct debris, lint, airborne particles	High-pressure air vacuums, duct brushes, NT 30/1 Tact Te M
R&D / QC Labs Changeroom locker Cleaning	Chemical-free, surface-level sanitation	Steam cleaners (SG 4/4, SGV 8/5)
Change Rooms / Airlocks	Spotless, quick-dry floor maintenance	Compact scrubber dryers (BR 30/4)
Tank & Vessel Cleaning	Residue and CIP system support	High-pressure cleaners HD 7/10 CXF HD 6/15 HD 10/25 HDS-E 8/16-M 24kw HD 10/15- Food
External Areas / Logistics	Outdoor debris, pathway hygiene	Sweepers & pressure washers (KM100/100, KM 120/250)
Explosion prone areas	Cleaning of Vessels and Ducts	HD 10/16-4 Cage Ex



HIGH PRESSURE WASHER



RECORD
HOLDER

CURRENT
BEST-SELLING
PRESSURE
WASHER BRAND



ENSURE UNCOMPROMISED HYGIENE WITH KÄRCHER HIGH-PRESSURE WASHERS

Our high-pressure washers are specially designed to address the critical cleaning demands of pharmaceutical production. With features like a slow-running 4-pole motor, brass cylinder head, and precise pressure regulation, they ensure deep cleaning of floors, walls, and equipment without compromising delicate surfaces. The machines support effective removal of dust, powder residues, and stubborn deposits, helping maintain a contamination-free environment. Their compact, durable design makes them ideal for regular use in GMP-regulated areas, ensuring consistent performance and hygienic compliance.

PHARMA CLEANING BEST PRACTICES WITH KÄRCHER

HIGH PRESSURE WASHER



HD 10/25-4 S

High-pressure washer

- Save time and energy: EASY!Force high-pressure gun and EASY!Lock quick-release fasteners
- Proven Kärcher quality
- For increased safety

Technical data

Supply voltage (Ph/V/Hz)	3 / 400 / 50
Flow rate (l/h)	500 - 1000
Inlet temperature (°C)	60
Working pressure (bar/MPa)	30 - 250 / 3 - 25
Max. pressure (bar/MPa)	275 / 27.5
Connected load (kW)	9.2
Weight (with accessories) (kg)	68

Equipment

- 4-pole, three-phase motor with air and water cooling
- 3-piston axial pump: With ceramic pistons
- Pressure switch-off
- Integrated water fine filter
- Electronic motor protection with LED display
- Oil level indicator
- Brass water inlet

Order number: 1.286-902.0

Recommended accessories

EASY!Force conversion kit 1 - from high-pressure hose
Order number: 4.111-050.0 / Price

Spray lance, 250 mm, rotatable
Order number: 4.112-027.0 / Price

EASY!Force Advanced
Order number: 4.118-005.0 / Price



HD 10/15-4 Cage Food

High-pressure washer

- Cage version
- Pump set
- Complies with the most rigorous hygiene requirements

Technical data

Supply voltage (Ph/V/Hz)	3 / 400 / 50
Flow rate (l/h)	440 - 990
Inlet temperature (°C)	max. 85
Working pressure (bar/MPa)	20 - 145 / 2 - 14.5
Max. pressure (bar/MPa)	175 / 17.5
Connected load (kW)	6.4
Weight (with accessories) (kg)	68

Equipment

- Anti-twist system
- Pressure switch-off
- Closed tubular frame construction with integrated handle for crane loading

Order number: 1.524-232.0

Recommended accessories

High-end HP trigger gun
Order number: 4.775-823.0 / Price

Spray lance, 2050 mm, rotatable
Order number: 4.760-662.0 / Price

Servo Control, stainless steel version, 750 l/h - 1100 l/h
Order number: 4.775-800.0 / Price



HDS-E 8/16-4 M 24 kW

High-pressure washer

- Particularly high work temperature
- Save time and energy: EASY!Force high-pressure gun and EASY!Lock quick-release fasteners
- Servo control

Technical data

Supply voltage (Ph/V/Hz)	3 / 400 / 50
Flow rate (l/h)	300 - 760
Working pressure (bar/MPa)	30 - 160 / 3 - 16
Temperature (for supply 12 °C) (°C)	min. 45 - max. 85
Connected load (kW)	29.5
Power cable (m)	5
Heating output (kW)	24

Equipment

- Exhaust-free electric heating
- Control bar with display light
- Pressure switch-off
- 2 cleaning agent tanks
- Servo control

Order number: 1.030-904.0

Recommended accessories

EASY!Force Advanced
Order number: 4.118-005.0 / Price

EASY!Force conversion kit 1 - from high-pressure hose
Order number: 4.111-050.0 / Price

Spray lance, 250 mm, rotatable
Order number: 4.112-027.0 / Price



HD 10/16-4 Cage Ex

High-pressure washer

- Powder-coated cage frame, electrically conductive
- Explosion-proof equipment
- Powerful and durable

Technical data

Supply voltage (Ph/V/Hz)	3 / 400 / 50
Flow rate (l/h)	1000
Inlet temperature (°C)	50
Working pressure (bar/MPa)	160 / 16
Max. pressure (bar/MPa)	220 / 22
Connected load (kW)	5.5
Weight (with accessories) (kg)	122.6

Equipment

- Pressure switch-off
- Atex Zone

Order number: 1.353-904.0

Recommended accessories

EASY!Force Ex
Order number: 4.118-020.0 / Price

Jet pipe explosion protected only for re, 1050 mm, rotatable
Order number: 4.112-034.0 / Price

Power nozzle 0°, 060
Order number: 2.113-036.0 / Price

SCRUBBER DRIER



EFFICIENT FLOOR CLEANING FOR CONTROLLED ENVIRONMENTS

Our scrubber driers are engineered to meet the stringent hygiene standards of pharmaceutical facilities. Featuring contactless brush systems, adjustable water flow, and powerful suction, they deliver thorough cleaning and fast-drying in a single pass—minimizing downtime and risk of contamination. Compact yet robust, these machines effectively remove fine dust, chemical residues, and liquid spills from smooth and epoxy-coated floors. Their quiet operation and easy-to-clean components make them ideal for use in cleanrooms, production zones, and warehouse areas under GMP protocols.



BD 43/40 C Ep *IN

Scrubber drier

- Mains-operated machine
- Simple operation thanks to EASYOperation Panel
- Affordable entry-level model

Technical data

Drive type	Mains operation
Working width of brushes (mm)	430
Working width, vacuuming (mm)	850
Tank of fresh/dirty water (l)	40 / 40
Theoretical area performance (m ² /h)	1800
Practical area performance (m ² /h)	1800
Supply voltage (V/Hz)	230 / 50

Equipment

- 2-tank system
- Mains operation

Order number: 1.515-404.0

Recommended accessories

Disc brush, medium, red, 430 mm
Order number: 4.905-022.0 / Price

Filling hose
Order number: 6.680-124.0 / Price

Suction hose accessories
Order number: 4.444-015.0 / Price



BD 50/50 C Bp Classic

Scrubber drier

- Equipped with solenoid valve and transport roll for maximum comfort
- Simple operation thanks to EASY-Operation Panel
- Affordable entry-level model

Technical data

Drive type	Battery
Battery capacity (Ah)	105/80/76
Rated power suction turbine (W)	500
Avg. power consumption (W)	1100
Tank of fresh/dirty water (l)	50 / 50
Theoretical area performance (m ² /h)	2000
Rated power brush drive (W)	600

Equipment

- Disc brush
- Powerful traction drive
- Automatic water stop
- Solenoid valve
- Squeegee, v-shape
- 2-tank system

Order number: 1.127-025.0

Recommended accessories

Disc brush, medium, red, 510 mm
Order number: 4.905-026.0 / Price

Disc brush complete black D51, hard, Black, 510 mm
Order number: 4.905-029.0 / Price

Suction hose accessories
Order number: 4.444-015.0 / Price



BD 90/160 R Classic Bp

Scrubber drier

- Large battery compartment to hold a 300 Ah battery
- High suction power (700 watts)
- Anti-skid wheels
- Ergonomic design, designed for the Asian market.

Technical data

Brush working width (mm)	900
Working width, vacuuming (mm)	1200
Fresh/dirty water tank (l)	160 / 160
Theoretical area performance (m²/h)	5400
Brush speed (rpm)	100-190
Battery voltage (V)	36
Battery capacity (Ah)	300

Equipment

- Disc brush
- Powerful traction drive
- Automatic water stop
- Dose
- Parking brake
- Adjustable steering wheel
- Solenoid valve
- 2-tank system

Order number: 1.246-041.0

Recommended accessories

Disc brush, medium, red, 450 mm
Order number: 4.905-003.0 / Price

Filling hose
Order number: 6.680-124.0 / Price

Disc brush, hard, Black, 450 mm
Order number: 4.905-006.0 / Price

WET AND DRY VACUUM CLEANER



POWERFUL PRECISION FOR HYGIENIC ENVIRONMENTS

Our vacuum cleaners are designed to meet the rigorous hygiene and safety demands of controlled environments. With strong suction power, advanced filtration systems, and low-maintenance design, they effectively remove fine dust, powder residues, and other contaminants from floors and equipment surfaces. Their compact and ergonomic build ensures easy handling in confined spaces, making them ideal for routine cleaning in production zones, packaging lines, and laboratory settings—supporting compliance with industry hygiene standards.



NT 30/1 Me Classic

Wet and dry vacuum cleaner

- Compact, robust and mobile
- Excellent suction power
- Service and comfort

Technical data

Supply voltage (Ph/V/Hz)	1 / 220 - 240 / 50 - 60
Air flow (l/s)	59
Vacuum (mbar/kPa)	227 / 22.7
Container content (l)	30
Container material	Stainless steel
Rated input power (W)	max. 1500
Standard nominal width ()	ID 35

Equipment

- Suction hos
- Suction Tube
- Filter bag
- Wet and dry floor nozzle
- Crevice nozzle
- Stainless steel container

Order number: 1.428-560.0

Recommended accessories

Fleece filter bags, 10 Piece(s), NT 30/1

Order number: 9.755-358.0 / Price

Cartridge filter PES, suitable for NT Me Classic 20/1, 30/1, 38/1

Order number: 2.885-891.0 / Price

Wet/dry floor nozzle, DN 35, width 360 mm

Order number: 9.755-550.0 / Price

WHY KÄRCHER FOR PHARMA

Partnering for Compliance, Efficiency & Peace of Mind

1. 90 Years of Global Cleaning Expertise

With over 90 years of engineering excellence and decades of experience in the pharmaceutical sector globally, Kärcher offers trusted, industry-proven cleaning solutions tailored to meet stringent pharma standards.

2. On-Ground India Sales & Service Network

Our strong pan-India presence ensures expert guidance, responsive service, and rapid support – all backed by a dedicated team that understands the unique needs of Indian pharma operations.

3. Machines Designed for GMP Environments

Kärcher machines are engineered to meet GMP norms – featuring stainless steel compatibility, low-noise operation, and hygienic designs ideal for cleanroom and production areas.

4. Customizable AMC, Leasing & Training Options

From preventive maintenance contracts to flexible leasing models and certified operator training, we offer pharma-focused services that drive operational efficiency and compliance.

5. ISO-Certified Manufacturing & Local Support

Our ISO-certified facility in Coimbatore ensures high-quality local production, faster delivery, and readily available spares – backed by a responsive customer support infrastructure.



Please contact us for more information:

Ahmedabad

Unit No. A-509,
Shilp Corporate Park,
Rajpath Rangoli Road,
Thaltej,
Ahmedabad-380015

Hyderabad

Ground Floor, West Block
Plot No.9/17/A&B,
Road No.6, IDA, Nacharam,
Medchal-Malkajgiri
District-500076,
Hyderabad, Telangana.

Indore

Ground Floor of K Avenue,
340 F-AD, Sector A,
Sch. No. 74-C,
Vijay Nagar, Indore
(M.P.)-452010

Punjab

Unit no. 1105, 11th Floor,
SHOP No. 48, Ground Floor
Block D&E,
Chandigarh Citi Centre
(CCC) at VIP Road,
Zirakpur, Distt.
Mohali 140603.

Gurugram

E-147,
Sushant Arcade,
Sushant Lok B Block,
Gurugram,
Haryana-122002

Kolkata

Karcher Cleaning Systems
Pvt Ltd.
Mouza - Jaladhulagori,
Near - Begri More,
Puratan chowrasta,
Dist. Howrah,
West Bengal-711302

Pune

Office No-304,
3rd Floor,
Koncord tower,
Bund Garden,
Sangamwadi,
Pune 411001.

Jamshedpur

MyBranch Karcher
Cleaning Systems Pvt Ltd.
Office JSP-01,
Fairdeal Complex, 1st Floor,
Main Road, Bistupur,
Jamshedpur-831001,
Jharkhand

Kochi

Awfis Space Solutions,
Mezhukkattil Matrix,
Chittoor Road,
Shenoys, Mullassery
Canal Junction, Ernakulam
Kochi- 682011

Noida office

A42/4 Sector
62 Noida-201309
Uttar Pradesh

Jaipur

Regus Business Centre
Karcher Cleaning Systems
Pvt Ltd. Office No-620,
6th Floor, Tonk Road &
B2 Bypass Junction,
Sector B-4, Near Airport,
Jaipur-302020, Rajasthan

Vadodara

Karcher Cleaning Systems
Private Limited.
C-5, 3rd Floor,
Alembic 1965, Alembic
City, Gorwa-Alembic Road,
Vadodara-390003, Gujarat

Bengaluru

No.504,4th Block,1st Stage
100ft Outer Ring Road
(Service Road) HBR Layout
Bangalore-560043,
Karnataka

Chennai

No.54 Alappakkam
Main Road,Maduravoyal
Chennai-600095

Mumbai

A206, Punit Industrial
Premises Co-op. Soc. Ltd
Turbhe Railway Station,
Turbhe Naka Bus Stop,
Navi Mumbai- 400705

Coimbatore

Karcher Cleaning Systems
Private Limited.
N:7/5, Shiva Shree Tower,
Siva nagar,Uppilipalayam,
Post, Coimbatore -
641 015- TamilNadu



Facebook



Instagram



LinkedIn



Twitter



Youtube