



DESCALING OPPORTUNITIES IN MANUFACTURING

CLR PRO MAX®
INDUSTRIAL DESCALER

Helps quickly restore
equipment to peak condition.

Available in 1, 5, 55, and 275 Gallon.



INDUSTRIAL

- ❑ Cleaning injection molding equipment used in plastic manufacturing.
- ❑ Descaling metal fabrication machinery, including laser cutters and CNC machines.
- ❑ Maintenance of industrial ovens and heat treatment equipment.
- ❑ Cleaning and maintaining conveyors and material handling systems.
- ❑ Descaling and cleaning components in the automotive manufacturing process.



PHARMACEUTICAL

- ❑ Cleaning and maintaining pharmaceutical processing equipment.
- ❑ Descaling and cleaning equipment used in tablet and capsule production.
- ❑ Removing scale from purification systems used in drug manufacturing.
- ❑ Cleaning equipment used in pharmaceutical laboratories.
- ❑ Descaling and cleaning fermenters and bioreactors.



TEXTILE

- ❑ Cleaning dyeing and printing machinery.
- ❑ Preventing scale in steam generators used in textile dyeing.
- ❑ Cleaning and maintaining looms and weaving equipment.
- ❑ Descaling and cleaning machinery used for textile finishing.
- ❑ Maintenance of fabric treatment equipment.



CHEMICAL PROCESSING

- ❑ Reactor vessel cleaning and maintenance.
- ❑ Cleaning and maintaining chemical manufacturing equipment, such as mixers and reactors.
- ❑ Removing mineral deposits in pipelines and tanks used for chemical storage.
- ❑ Descaling and cleaning equipment used in petrochemical processes.
- ❑ Maintenance of chemical testing equipment in laboratories.

DESCALING OPPORTUNITIES IN **MANUFACTURING**



AUTOMOTIVE

- ❑ Cleaning and maintaining production line equipment.
- ❑ Descaling metal surfaces before painting in automotive painting booths.
- ❑ Removing scale and rust from automotive components.
- ❑ Maintenance of heat treatment equipment used in metal parts manufacturing.
- ❑ Cleaning and maintaining automotive assembly line conveyors.
- ❑ Stamping lines descaled of rust and hard water build up from coolants.
- ❑ Heat exchangers, Chillers, and cooling towers.



PULP & PAPER

- ❑ Cleaning and descaling paper mill equipment, such as paper machines.
- ❑ Reducing mineral deposits in water treatment systems for paper production.
- ❑ Maintenance of pulping and bleaching equipment.
- ❑ Cleaning and maintaining rollers and presses used in paper manufacturing.
- ❑ Descaling and cleaning components in the printing and converting processes.
- ❑ Removal of lime powder that gets on valves, pipes, heavy machinery, equipment and vehicles.
- ❑ Removing of pulp build up in pipes or lime build up.



STEEL MILLS

- ❑ Descaling of steel rolling mills and furnaces.
- ❑ Rust removal from steel surfaces, such as steel beams and structural components.
- ❑ Cleaning of conveyor belts and material handling equipment.
- ❑ Maintenance of industrial water treatment systems.
- ❑ Cleaning of steel molds and dies used in manufacturing.



HVAC

(Heating, Ventilation, and Air Conditioning)

- ❑ Descaling heat exchangers in HVAC systems.
- ❑ Cleaning and maintaining chiller units.
- ❑ Removing mineral buildup in cooling towers.
- ❑ Cleaning air-handling units (AHUs).
- ❑ Maintenance of boiler systems used for heating.



MACHINE SHOPS

- ❑ Coolant system descaling - removes mineral scale buildup from coolant reservoirs, lines, and recirculation pumps
- ❑ Water-based cutting fluid system maintenance - eliminates hard water deposits that reduce coolant effectiveness
- ❑ Parts washer descaling - removes mineral buildup from wash tank heating elements and spray nozzles
- ❑ Sink and fixture cleaning - removes mineral deposits from shop sinks used for parts cleaning and hand washing
- ❑ Water heater and boiler maintenance - descales equipment supplying hot water for cleaning operations