

CLEANING SEPARATORS

REQUIREMENTS

Separators are used in the machining industry for the treatment and cleaning of cooling lubricants or emulsions, washing water and oil-water mixtures in general.

- The internal parts of the separators must be cleaned regularly.
- Cleaning should be fast, efficient and damage-free.
- Some of the components are nano-coated to ensure a higher dirt repellency.
- The nano-coated components cannot be treated with coarse cleaning methods.



Separators must be cleaned regularly but without damaging the fragile surfaces

OUR SOLUTION

- Low-pressure hot cleaning units operate at 7.5 or up to 14 bar and up to 95°C
- Fast and efficient cleaning due to less manual handling
- Mobile along the production line or permanently integrated into the production process.
- Autonomous thanks to the integrated 60-litre tank
- Easy connection to the building's water and power supply system
- Possibility of adding alkaline detergents for more intensive cleaning
- Water recycling for better protection of health and the environment

YOUR ADVANTAGES

- Gentle and efficient cleaning even of nano-coated surfaces
- Contamination from solids, oils, etc. at temperatures of up to 95°C is cleaned off quickly and easily; with cold cleaning agents, this is only possible with great effort and time
- As a rule, 80% less cleaning time by spray cleaning with hot water compared to cold wash tables or cold cleaning agents
- Up to 95% less chemicals and water consumption
- No splashback, no aerosols, therefore unproblematic use inside the workshop
- Devices can be used universally for various other applications
- Forgoing chemicals protects health of employees, the environment, and saves costs
- Economics: Low investment, hardly any running costs, excellent quality, and significant time savings