Cleaning In Place mobile system

# Mobile CIP



## French manufacturing

- Automatic wash programming
- Energy savings (water, electricity, chemicals)
- Total traceability of cleaning operations (exportable file)
- On-line quality control and validation (by conductivity, as per QSE CoP)
- Compliant with food standards



The mobile CIP solution allows you to fully automate your cleaning process, tailored to your needs. It cleans tanks, machines and pipes.... Its control systems ensure safety, traceability and quality. The savings made in terms of time and energy consumption mean that the installation is rapidly profitable.

#### **V** Time

The automatic system of the mobile CIP optimizes the time of each cycle phase. Respect for contact and energy savings. Its autonomy and frees up operator working time..



### Mechanics

The frequency-controlled centrifugal pump delivers flow rates of up to 35m3/h. It adapts easily to the constraints of your clogging or washing balls. The choice of pump is essential to ensure the turbulence required for proper cleaning of your equipment.

### Chemistry

The mobile CIP can carry 3 x 20L canisters. Precise product dosing is ensured by 2 dosing pumps. All cycle phases are controlled by conductivity analysis to guarantee concentrations, contact time and rinse quality. You can save many different programs, with or without disinfection, 1 single product, 2 successive products, or even 2 simultaneous products. This flexibility enables you to meet all your quality requirements.

#### Temperature

The mobile CIP can be supplied with cold and/or hot water, enabling temperature control during the cycle. Optional heating resistors can be used to heat up or maintain the temperature throughout the cleaning process.

As a designer and manufacturer, we can tailor the solution to your specific requirements. Our engineering department can design the right solution for your application.

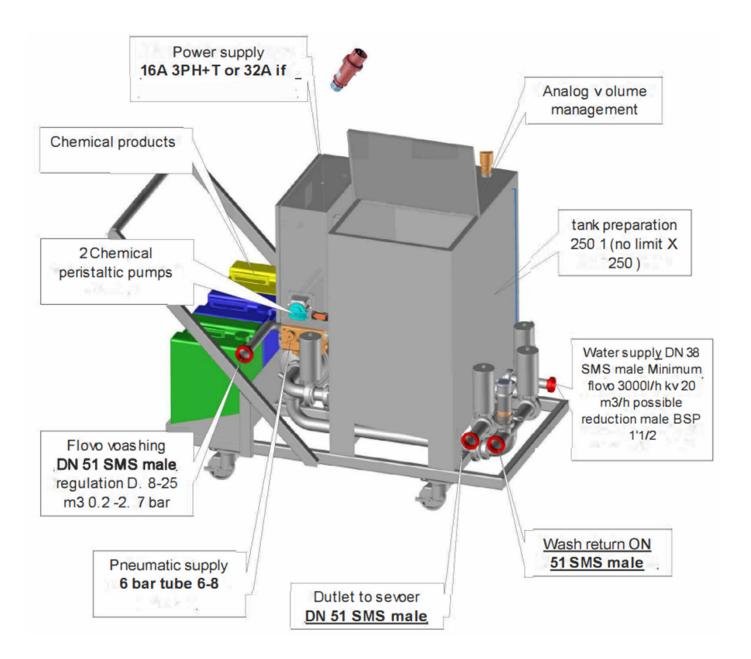


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# Applications



## Schema



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