



## Mobile Complex®-Unit MCU-300



Figure 1: mobile Complex®-Unit MCU-300

## Cleaning of industrial systems, plants and equipment using advanced mobile Complex® unit

### Task

- Remove deposits and contamination from industrial systems, pipelines, heat exchangers / heat exchangers, cooling systems, cooling lubricant lines or apparatus using the Complex® process.
- Operating directly at the system to be cleaned

### Features

- mobile and universally applicable due to compact dimensions and rollers (Figure 1)
- external gas supply by means of adapter connections either via existing compressed air network, compressor or inert gas (Figure 2)
- external water supply (operating/drinking water)
- external power supply (230 V AC)
- integrated touch screen control with new developed system software (Figure 3)
- access to the system via standardized adapter connections (Storz B/C, GEKA)
- automatic cleaning of supply and return lines
- adapted cleaning programs with automatic flow direction changes
- integrated sight glass with illumination for assessing the cleaning process (Figure 4)
- splash-proof design (IP54)
- can be combined with water management system
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### Cleaning using the patented complex® process

- Efficient cleaning in both flow directions through the controlled use of air and water.
- purely mechanical cleaning, no chemicals
- optimized waste management due to low wastewater volumes and chemical-free cleaning



Figure 2: connections



Figure 3: touch screen controller



Figure 4: illuminated sight glass



Figure 5: more pictures of MCU-300