

Tests and demonstrations

URACA Technical Center









Test cleaning in the URACA Technical center

Industrial robots in the cabin

In the URACA Technical center we are performing a wide variety of tests in a practical and reproducible way. Often, only a test clarifies if the goals, that have been set, can be achieved by using high pressure. Based on the determined parameters the optimum unit with the corresponding accessories is used for each application. In the two cleaning cabins with industrial robots very individual tests are performed with special constructions and design.



Removal of burrs caused by production



Cleaning of small series

Advantages of technical center tests

- Tests of all kinds, e.g. deburring
- Contract cleaning of small series
- Burst pressure test, cyclic pressure test
- 2 cleaning cabins with industrial robots
- Large selection of pumps and accessories available at the technical center
- Documentation with modern measurement technology
- Visual documentation via video recording

Optimization of cleaning

Your benefits

Significant cost reduction by improving cleaning times and results due to more efficient cleaning accessories leads to greater business success.

A precise parameter determination is the basis for an optimum preparation of the quotation. Special equipment can be used without costly investment.



Special accessories for specific applications



Descaling tests at the customer's premises



Pipe cleaning with foot valve



Demarking test, before and after



Heat exchanger cleaning with retaining device

Test cleaning on site at the customer

Versatile and practice-oriented

Testing at URACA is not the only possible way. To optimize the cleaning process, we are happy to come to you with our mobile high-pressure pump units for testing on site. All details will be coordinated and adapted to your processes.

Detailed demonstration of our cleaning systems, tools and pump units will be presented by qualified specialists and customized for your needs.

Advantages of on-site testing

- Tests in the real working environment
- Determination of removal rates on site -
- Large selection of accessories can be tested directly on the object
 - Analyzing the test results on site and show derived solutions
- Mobile high-pressure pump units up to 3,000 bar

Your benefits

Direct integration into the work process. This allows improved cleaning and removal results to maximize success immediately in current orders. By a precise parameter determination an optimum preparation of a quotation is possible. Due to process optimization hazardous additives can be avoided in most cases.



URACA – Everything from one source

- > Customized complete solutions for a wide range of applications
- Selection of suitable high-pressure technology and accessories
- Project planning up to commissioning and instruction of operating staff
- Extensive maintenance and repair services with original spare parts available at short notice



Rental units + Accessories

You can find our immediately available rental equipment on our website. Further test pumps, diesel units and electric units available on request. All rental equipment can also be purchased.







Are you interested in a demonstration, test cleaning or rental?

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