

CUSTOM SYSTEMS

LET RI-LAVO DESIGN A SYSTEM FOR YOUR SPECIFIC NEEDS

Ultrasound technologies





RI-LAVO technicians will customize a system to handle YOUR specific ultrasonic application. For over 30 years, we have been solving problems for many Customers and we have the know-how to provide the perfect system for your process — big or small, no matter what your budget. Thanks our close relations with academia and research organisations we can always follow the latest studies and develop the most appropriate technology.

We'll complete a thorough analysis of your process and will then recommend the ideal approach for your facility, spelling out exactly how best to achieve and surpass project specifications.

Setting up our customized ultrasonic equipment in an industrial plant requires careful planning and attention to detail in terms of electrical, mechanical, and fluid connections, as well as control systems and safety measures. For this reason we offer a regular maintenance plan to guarantee adherence to safety standards, essential for the efficient and safe operation of the equipment.

All systems use RI-LAVO's environmentally safe, without the use of solvents or harmful chemicals.

WE DEFINE FOR YOU

- The ideal processing for your application, including a feasibility study, plant size and our final proposal for different solutions to fit your economic requirements, too.
- The best frequency, power and temperature for the process and how to maintain these parameters in the years trough a periodic mantainance plan.
- a regular update of the latest technologies and studies in the field of ultrasound application through enrolment in our Cusotmer Academy programme

FEATURES

- Our technologies combine quality, easy of use, reliability and reduced maintenance.
- 38 kHz Sweep Frequency generator provides effective cavitation with no standing waves or hot spots.
- Variety of options to suit most any process demand.
- One-year warranty with possibility of multiyear extension and annual maintenance plan



Sede operativa Via Redipuglia, 19 20851 Lissone (MB) ITALY Via Vittorio Emanuele II, 36 20900 Monza (MB) ITALY