Galigani Filtri Srl

Strada Provinciale Colligiana, 50 - 53035 Monteriggioni (Siena) Italy Tel. +39 0577 30 50 04 - Fax +39 0577 30 50 19 info@galiganifiltri.com - www.galiganifiltri.com

Galigani Filtri is a leader in the design and construction of filter presses and relevant filtration systems. Since 1958, the company has boasted over 3,000 installations in 5 continents, created with skill and professionalism, in order to offer a high-quality product and a support service for users, installers, and designers. The company is based in Italy, located in a modern facility in the heart of Tuscany, where it makes use of the most modern systems of research, study, and design so as to best solve the problems of each individual application, as well as provide adequate pre- and post-sales assistance through its qualified technicians.

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Furthermore, the company is also equipped with a laboratory for filtration testing on samples supplied by clients to determine all the necessary parameters required for sizing the filter press that is most suitable for their needs. Production includes filter presses and pumping units that feed the filter presses.

The wide range of filter presses varies from manual discharge machines to fully automatic machines run by modern PLCs.



Galigani Filtri manufactures filter presses for all types of applications: food, chemical, pharmaceutical, explosive atmospheres (ATEX), purifying waste water, acid filtration, aggregates, mining, galvanic industries, recycling industries, and so on. All machines are equipped with the most advanced safety devices.

The press filters and filtration systems that are manufactured by Galigani Filtri carry out "mechanical" filtrations, and therefore the liquid does not undergo chemical changes. Filtration can occur on the synthetic filter cloth, which retains solid particles up to 1 micron, or on cardboard for particles that measure less than or equal to 1 micron.

When it comes to the most technologically advanced systems that Galigani Filtri can provide for filtration and clarification before bottling, the Diatom and the Clearness systems are in the forefront.

The Diatom system is comprised of a filter cloth for the filter press and is equipped with all the necessary parts (tanks, pumps, valves ...) that are required for filtration processes using various aids (fossil shell flour or cellulose flour, perlite...).

The Clearness system is a filter press with an Aisi304 or Aisi316 structure, which uses cardboard filters and a plate pack that is entirely sealed and protected from contact with the external environment.



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GALIGANI FILTRI s.r.I

FILTRAZIONE INDUSTRIALE

Advanced italian technology in industrial filtration

