

ABOUT US

AUTOCLAVES

- Safety is critical when it comes to autoclaves and manufacturing based on accepted international and local standards.
- Certified raw materials used according to pressure vessel manufacturing standards.
- Manufacturing based on 2014/68/EU or ASME or EAC standards.
- Manufacturing based on 2006/42/EC Machinery Safety Regulation.
- Certified autoclaves by world well-known certification agencies such as Bureau Veritas, TUV, Bureau Veritas Inspection and Insurance Company.

Akarmak, founded in 1990, manufactures autoclaves and pressure vessels for various industries including the Composite Materials, Glass Industry, Tire Retreading - Rubber Vulcanization, Building Materials, Medical Waste Sterilization.

Our autoclaves are manufactured in our state-of-the-art manufacturing facilities in the city of Eskisehir, with close proximity to major cities and ports. From the customer requirement acquisition stage to design, manufacturing, test, delivery and on-site commissioning, Akarmak is capable of providing turnkey and boutique solutions for every customer need.

The autoclaves are designed using advanced design tools and software meeting the highest safety and quality standards. We approach every project as unique and custom-made, and can handle customer specific requests. The autoclaves are manufactured with limited reliance on outside suppliers and are carried out by an experienced, highly trained and certified work force and technical staff.

Akarmak has the following certifications including those for autoclave and pressure vessel manufacturing:

- 2014/68/EU Pressure Equipment Directive
- 2009/105/EC Simple Pressure Vessels Directive
- ASME SEC VIII Div. 1
- EAC
- EN 3834-2
- EN 15085-2
- AD2000

Other certificates that may be required by different countries and jurisdictions. To certify our autoclaves, we work with internationally well-known certificate agencies such as Bureau Veritas, TUV, Bureau Veritas Inspection and Insurance Company.

Thank you for your interest in our company and our products. We look forward to realizing successful projects with you and enhance your value chain with high quality products.

Please do not hesitate to contact us, if you have any questions. You can also visit us at www.akarmak.com to get more information about our company and our products.



www.akarmak.com



www.akarmak.com



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PRODUCT BROCHURE

BUILDING MATERIALS
AUTOCLAVES

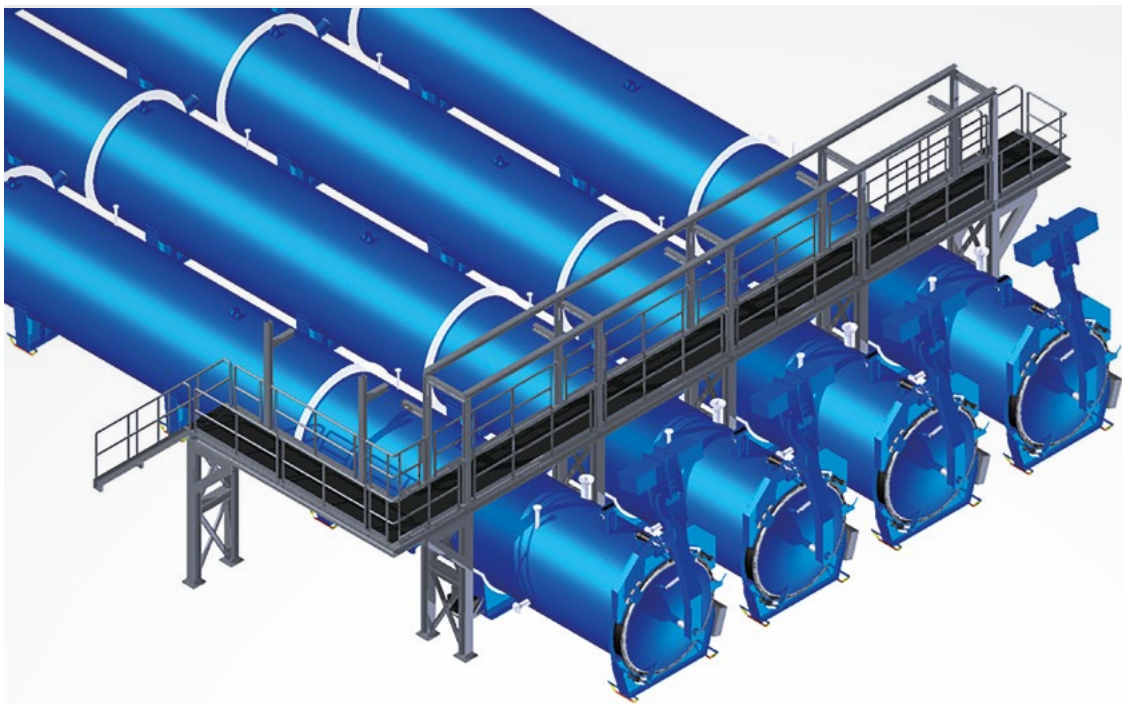
www.akarmak.com

Excellence in Autoclave Manufacturing

Superb After-Sales Service

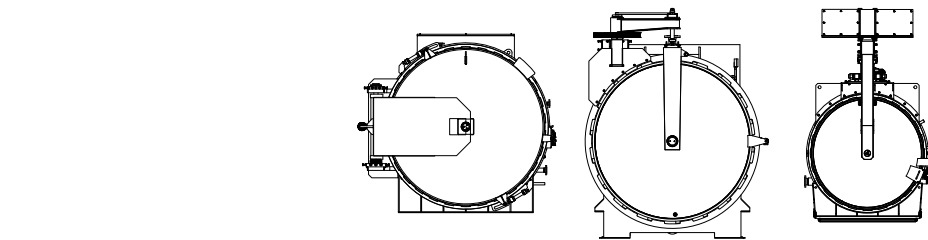
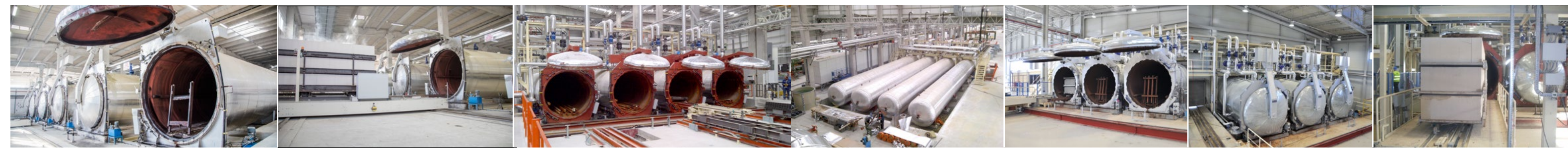
Made in Europe



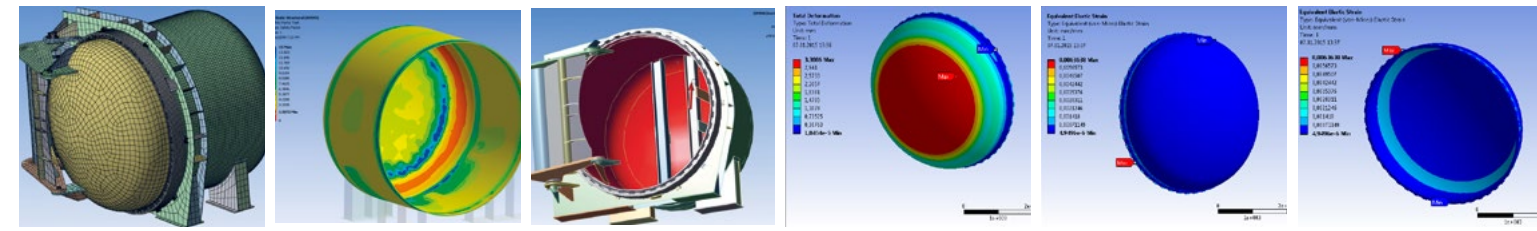


For the production of
**AAC blocks, Sand Lime
Bricks, Fiber Cement**

- Complete manufacturing of the autoclave bayonet door and shell
- Vacuum ring system and steam distribution piping
- Direct steam heating
- Internal rail system
- Multiple point safety control devices and built with highest safety standards
- Design and manufacturing based on international standards including CE, ASME, EAC



Safe Bayonet Door
Closure Systems



BUILDING MATERIALS AUTOCLAVES

Design and manufacturing based on international standards including CE, ASME, EAC



AUTOCLAVES

- 200 °C and above service temperatures
- 15 bar and above operating pressure
- Maximum diameter : 5.0 m
- Maximum length : 65.0 m
- Manuel or automatic closure control system
- High safety bayonet door closure system