



>> Pushing the Boundaries of Investment Casting

Setting the Global Industry Standard

With a history spanning over 130 years and five family generations, LBBC Technologies has earned its global reputation across the investment casting, composite curing and vulcanizing industries, as a leading supplier of autoclave systems.

LBBC Technologies commitment to developing pioneering systems that address the processing needs of the foundry, led to the development of the market leading dewaxing solution, the Boilerclave®, and the most effective complex core removal solution, the leaching autoclave.

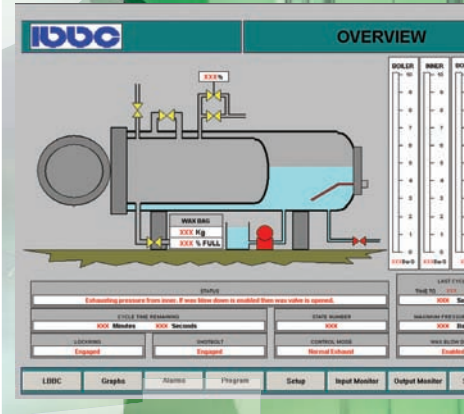
Today we continually strive to push the boundaries of pressure vessel and autoclave design; through precision engineering, advanced technologies and electronic intelligence.

Reliable, Precise and Consistent Dewaxing

The combination of unrivalled experience, knowledge and vision led to the revolutionary development of the Boilerclave®. Its superior proven design and technological advances overshadowed furnace systems and ultimately set the global standard for more efficient, precise and reliable dewaxing applications.

Key Benefits:

- Reliable, consistent and risk-free dewaxing resulting from self steam generation.
- Eliminate shell cracking through rapid electrical heating.
- Lower energy consumption and carbon emissions compared to gas alternatives.
- Enhance quality control using advanced process data analysis.
- Improve ergonomics and minimal footprint.
- Simple to install and low operating costs.



Efficient, Safe and Superior Core Removal

The superior design of the Boilerclave® fuelled the development of the industry leading Core Leaching Autoclave System. Through embracing the innovative Quicklock® Door and associated interlock technology, it overcame the pressure safety problems previously experienced with core leaching.

Key benefits:

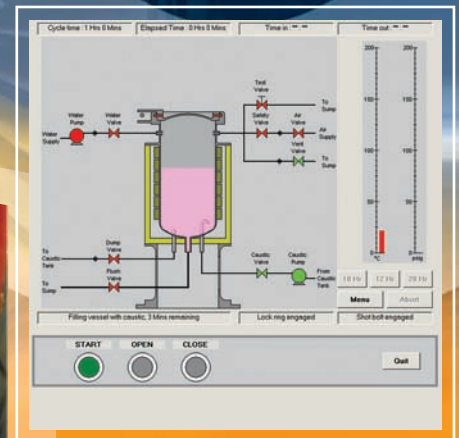
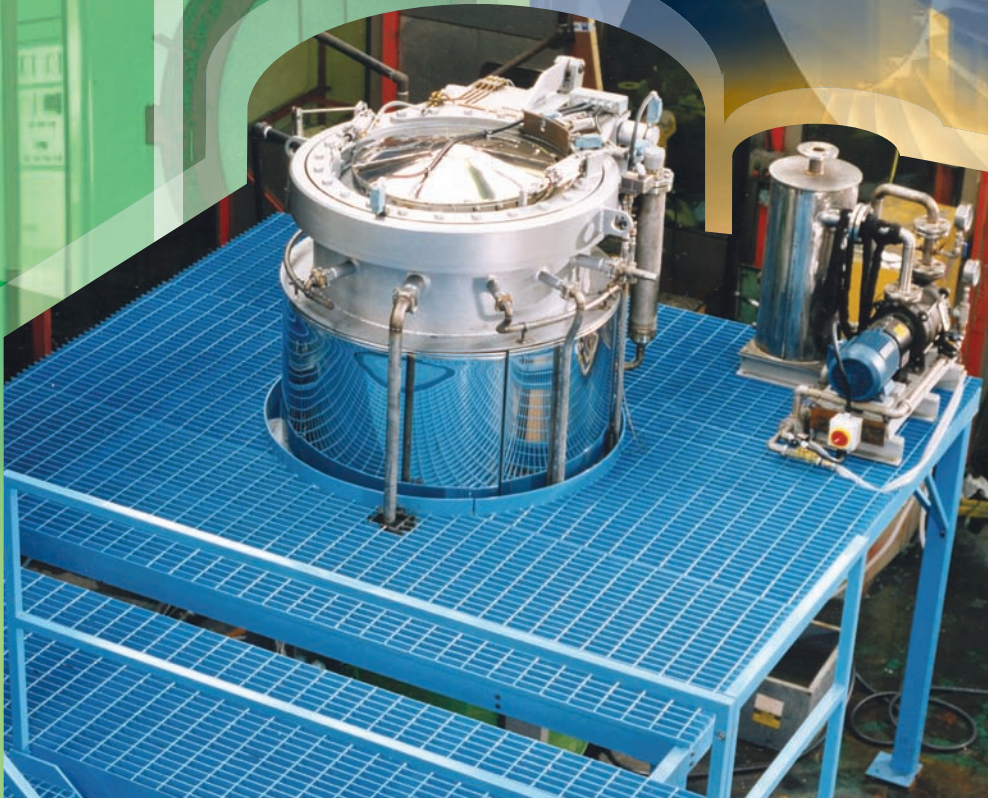
- > Efficient removal of complex ceramic cores and blind core passages.
- > Reduce cycle times from days to hours.
- > Easy to operate and maintain through advanced control systems.
- > Enhance safety with low temperatures and pressures within a totally contained system.
- > Lower energy consumption and operating costs through efficient electrical heating.

Rapid Response Service & Support

Our dedicated well-resourced service and support team offer unrivalled maintenance standards and emergency service engineering to minimise disruption and down time, whilst improving safety and performance levels.

Key Benefits:

- > Reduce costly downtime with on call technicians and rapid spares response.
- > Enhance health and safety with LBBC's experienced and qualified technicians and tailored training programmes.
- > Minimise costly downtime and disruption through planned predictive maintenance aligned to your production.
- > Improve budgetary planning through agreed annual service contracts.





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