

Autoclaves

We manufacture industrial-grade Autoclaves with Quick Opening Doors for Cement, Graphite, Rubber, Wood, Glass and other industries that can endure 350 deg.C temperature and 30 bar pressure.

We also offer world-class Aerospace grade composite Autoclaves under Public-Private Partnership with CSIR-NAL (National Aerospace Laboratories, Bangalore).

Project Name : M/s. Hyderabad Industries Ltd. (Surat)



- 2.7 m Diameter X 44 m Long X 6 Nos Autoclaves Designed , Manufactured & Supplied.
- Third Party Inspection by : M/s. Bureau Veritas Industrial Services.

Project Name : M/s. Hyderabad Industries Ltd. (Jajhar, Haryana)



- 2.9 m Diameter X 56 m Long X 2 Nos Autoclaves.

Project Name : M/s. UAL Industries Ltd. (Kolkata)



- 2.9 m Diameter X 44 m Long X 4 Nos Autoclaves.

Project Name : Mark IV Autoclave (NAL)



- 4.4 m Diameter X 9 m Long Autoclave for National Aerospace Laboratories.
- Davit arm type door handling system.
- Spherical dished door, which has lesser depth and weight.
- Steering mechanism to park the door sideways with the least possible area.

Project Name : Advanced System Laboratory, Hyderabad



- This autoclave has a working area of 3.6m x 12.8m, operating temperature up to 200°, pressure from 0-10 bar.
- This pressure vessel was designed as per ASME section VIII, Div.2 for cost effectiveness.

Project Name : M/s. Dlite Blocks Ltd. (Jalgaon)



- 2.8 m Diameter X 38 m Long Autoclaves.