

RUBBER VULCANIZATION AUTOCLAVE

This section includes the following features and parts of the autoclaves

- Autoclave main body with elliptical back curve
- Bayonet closing door system with side opening hinge system
- Electrical heating
- Power Control Board and Control System (PLC)
- Valves and piping
- Autoclave internal rail system
- Insulation

Technical Features:

- Autoclave shell diameter: $\varnothing 2400$ mm
- Usable diameter: $\varnothing 2300$ mm, Usable length: 10000 mm
- Design pressure: 0/+12 barg
- Working pressure: 0/+12 barg
- Design temperature: 0/+300 °C
- Working temperature: max 220°C
- Autoclave internal rail system

Quick Closing (Bayonet) Door System:

- Bayonet door / quick closing system
- 2-ring door flange
- The elliptical curve and flange "teeth" mechanism
- The Hydraulic door opening/closing
- Hinge mechanism door opening/closing right or left depended on the customer's request
- Specially designed under pressure safety locking mechanism
- The special gasket system
- Electrical Heating:
- The heaters are located at the back of the autoclave
- The heaters are installed on back dished head.
- The heating capacity: 185 kw