

Autoclave for dispersing (purging) air bubble LCD

IN-LINE TYPE

Operating Temperature Range

Max. 70deg.C

Pressure-Resistant

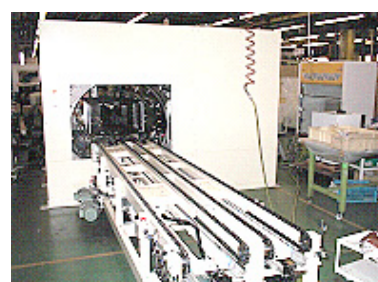
0.9Mpa

Equipment Summary

This autoclave disperses(purges) air bubbles in cell panels after polarizer aligning process in LCD product line. The system is full-automatic in-line type autoclave. Operation conditions such as temperature, air pressure and process time are changeable. The chamber is made of for rust protection.

Feature

- Full-automatic sequence batch treatment system by connecting of loading/unloading device for special panel cassette.
- Complete with safety systems (door opening/closing, pressure excessive rise, overheat, short circuit breaker etc.)



Specifications

Model	IN-LINE TYPE
Type	Round chamber and double-end door type
Inner dimensions (Effective inside dimensions)	To be discussed later
No. of cassette	To be discussed later
Max. operating temperature	70 degree
Pressure-resistant	0.9 Mpa
Heating system	Sheath heater with PID control
Pressurizing system	Controlled with pressure controller, regulators and solenoid valves
Cassette loading system	By loader conveyor (automatic feeder at the inlet)
Cassette unloading system	By unloader conveyor (automatic discharger at the outlet)