

StewartFloat®

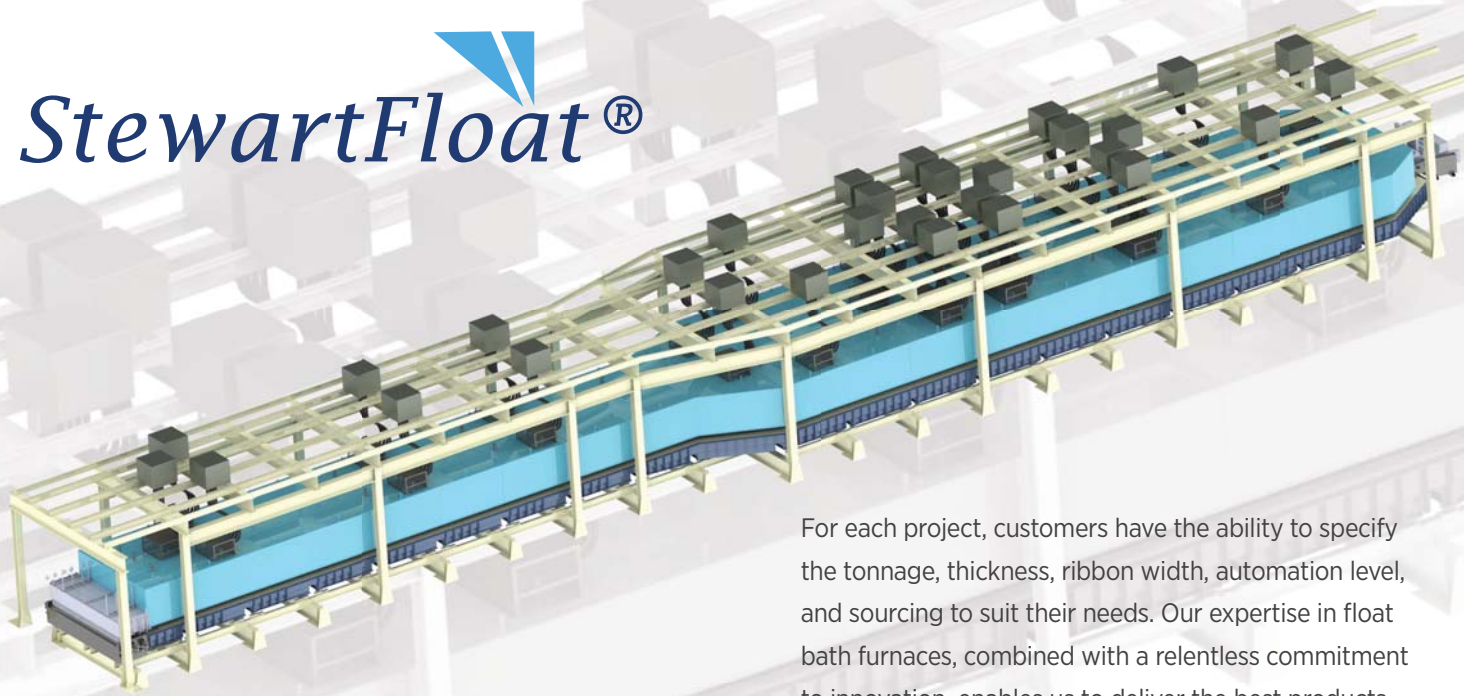
Float Bath Furnaces



StewartFloat®

Stewart Engineers is the world leader in customized float bath furnaces. There are over 25 proven StewartFloat® furnaces in glass manufacturing facilities worldwide. Our StewartFloat® furnace is the key element in making high quality float glass and has the capability of producing soda lime, ultra-clear, borosilicate and aluminosilicate glass as thin as 0.5mm and as thick as 25mm.

StewartFloat®



For each project, customers have the ability to specify the tonnage, thickness, ribbon width, automation level, and sourcing to suit their needs. Our expertise in float bath furnaces, combined with a relentless commitment to innovation, enables us to deliver the best products and services in the glass industry.

Features

Process Design Modeling

Forming Modeling

Automated

- Pool Control
- Temperature Control
- Cross Ribbon Temperatures

Excellent Optical Quality

Complete Glass Formulations

Zone Atmosphere Control

Atmosphere Circulation Control

Installation Supervision

Operation Assistance

Short Lead Time

Available StewartFloat® Turnkey Systems

| | |
|-----------|---|
| Type | Soda lime, Ultra-clear, Borosilicate, Aluminosilicate |
| Tonnage | 50 - 1200 MTPD |
| Thickness | 0.5 - 25 mm |

Engineered and designed to fulfill your needs

