



# SEAline Glass washer

Aim to zero particle

## Features & Benefit



### Various inline application

- RCA & O3 Cleaning
- Developing / Etching / Striping



### Various cleaning solutions

- Roller brush / Disc brush
- Bubble jet
- Ultrasonic / Plasma



### Capable glass size

- $\geq$  Generation 7



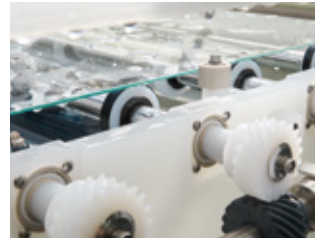
### Particle free design



### Perfect Drying



Roller brush  
Cleaning



Substrate  
Transport

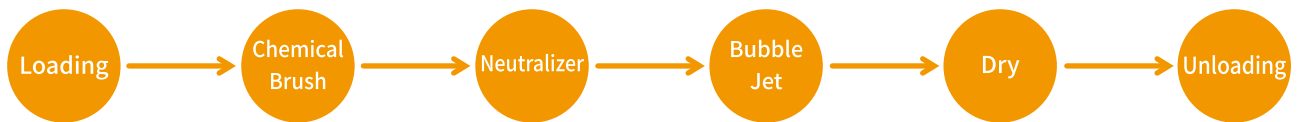


Bubble jet  
Cleaning



Perfect  
Drying

## Process outline



## Technical Data

Application	Developing / Etching / Striping / RCA & O3 Cleaning	
	PV thinfilm / Automotive / Screen printed glass	
Dimensions	12,000 (L) x 4,100 (W) x 2,200 (H) mm	
Transport height	970mm +/- 50mm	
Substrate size & thickness	≥ Generation 7	0.5mm ~ 7mm
Conveyor speed	0.8m/min ~ 6m/min	
Heater	Stainless steel / Quartz / Teflon coated / Electrical coil	
Circulation pump	Magnetic / Bellows / Barrel	
PLC control	Mitsubishi / Allen-Bradley / Siemens / others	
Certification	CE / UL / ISO 9001 / ISO 14001	
Options	Standard roller brush system / Power brush system	Blower / Air knives for dry
	Dynamic flooding system	Integrated Ozone system
	High pressure rinse / Bubble jet rinse	Conductivity / pH meter
	Ultrasonic / Megasonic	Integrated electrical cabinet