

SUPER SWASH

DIRECT SPRAY AGAINST SURFACE TECHNOLOGY



APPLICATION

- Universal cleaning solution (PCBA, misprint, stencil in one system)
- Designed to clean difficult Hi-density PCBA, with low standoff components
- Cleaning before wire bonding
- High throughput & low process cost stencil cleaning
- Excellent PUMP PRINT® stencil cleaning

UNIQUE FEATURES

- 4 step process - each split to 5 substeps
- Easy process optimization due to glass door
- Efficient air knife for drip-off and fast drying
- DI water reclaim plant is integrated
- Optional selective single-side cleaning
- Easy maintenance
- 3 years warranty (on request)

CONTROL SYSTEM

- WIN7® based, touchscreen, LAN connection
- Complete process traceability available
- Barcode reader for product identification (option)
- Cleaner concentration measuring (option)
- Machine event logging
- Week program for automatic start-up /shut down
- Remote support
- Intuitive control system
- Three levels password protection

OPTIONAL CONFIGURATION

	Cleaning	1. Rinsing	2. Rinsing	Drying	Recommended use
Super SWASH I	Water based	—	—	Hot air knife	
Super SWASH IR (+)	Water based	Tap Water	—	Hot air knife	
Super SWASH II	Water based	—	DI-Water	Hot air knife	
Super SWASH IIR (+)	Water based	Tap Water	DI-Water	Hot air knife	
Super SWASH III	Water based	Pre DI-water	Fine DI-water	Hot air knife	

PROCESS DIAGRAM:

