

Hibridas Photosensitive Paste Developer Unit SC-4K

The machine is designed for the image development of printed/dried and UV exposed layers of photoimageable thick film pastes to realise very fine line and high resolution patterns on ceramic and LTCC tape substrates. It is essentially a controlled abrasion process in which high pressure, atomised spray of developer solution impacts the surface and rapidly removes the soft, unexposed paste regions in a repeatable manner.



Technical Specification

- Two Stainless steel air/liquid atomizers for spray area configuration suitable for up to 4 inch x 4inch substrate.
- Pressure controls for spray developer solution, rinse water and air.
- Variable speed spin control.
- Programmable process time settings.
- Substrate holder (vacuum) suitable for up to 4 inch x 4inch ceramic and LTCC substrates.
- Simple automatic filling of developer solution and water reservoirs.

Please contact Steve Muckett for further details. www.hibridas.co.uk