



Product Description

- In-line atmospheric pressure plasma system for high volume manufacturing
- Versatile conveyor design allows for rapid surface preparation of electronics, including all types of IC packages
- Argon plasma with variable chemistry, O₂, N₂ and H₂, at low temperature, 60 to 120 °C
- Downstream, electrically neutral plasma which is free of sparks, streamers, ESD, UV and particles
- Equipped with CCD vision tracking and XYZ fiducial calibration
- Real-time monitoring of process variables: power, gas flow rates and temperature



Product Specifications

Item	Specifications
Dimensions (W x D x H)	770 x 1200 x 1400 mm ³ (30.3 x 47.3 x 55.1 in ³)
Weight	675 kg (1488 lbs)
Speed	Up to 1,000 mm/s
Power	220 V , 4.4 kW , 60 Hz
Process Gases	O ₂ , N ₂ or H ₂



North America – Headquarters

2631 Manhattan Beach Blvd

Redondo Beach, CA 90278

Ph: +1 (310) 558-0770

sales@surfxtechnologies.com

Europe

Ph: +49 813 4557 0012 (Germany)

alex.wanninger@novel-tec.de

Asia

Ph: +886 4 2263 8200 (Taiwan)

salesasia@surfxtechnologies.com

Israel

Ph: +972 52 655 8775 (Israel)

avi@paitech.co.il