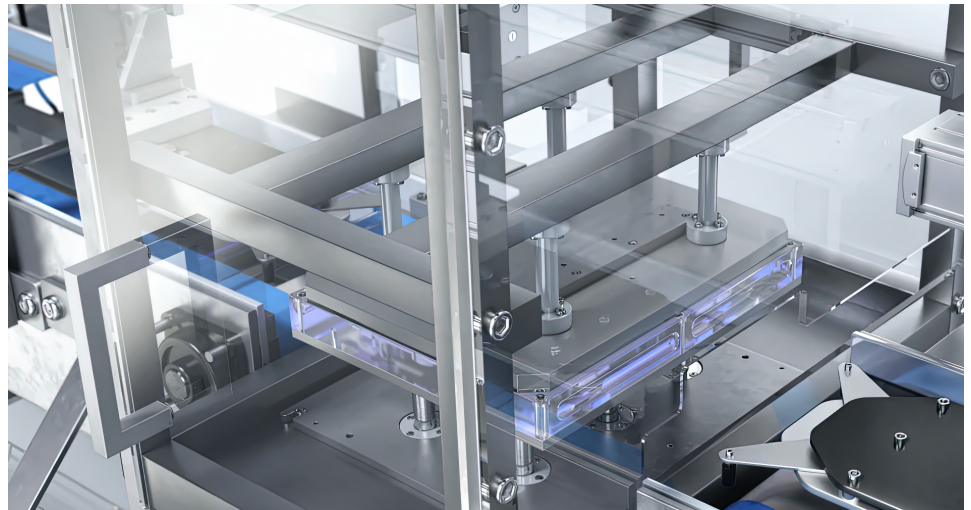


PlasmaLINE

Inline Vacuum Plasma Surface Treatment for Medical Devices, Therapeutic Equipment & Injection Molded Parts.



Animation video



PlasmaLINE is an advanced inline vacuum plasma surface treatment system designed for seamless integration into your production line.

The system automates surface treatment by processing components in a closed vacuum chamber, ensuring uniform, high-quality results across various applications.

PlasmaLINE is ideal for a wide range of injection molded parts as well as medical devices, diagnostic tools, and therapeutic equipment.

It serves industries where material performance, adhesion, and reliability are critical, including automotive, aerospace, defense, space, and medical device manufacturing.

Why PlasmaLINE?

In demanding manufacturing environments — from medical and therapeutic equipment to

automotive, aerospace, defense, and other quality-driven industries — surface quality directly impacts product performance, safety, and longevity.

Plasma surface treatment is a proven process for modifying the surface energy of polymers, metals, and composites to:

- Improve coating and adhesive bonding
- Increase biocompatibility for medical applications
- Enhance paint adhesion and long-term durability
- Enable precise control over surface characteristics
- Ensure consistent and reliable performance in critical applications.

Head Office

Tantec A/S
Industrivej 6
DK-6640 Lunderskov
(+45) 7558 5822

USA:

(+1) 630-351-1320

Mail:

sales@tantec.com

Web:

www.tantec.com