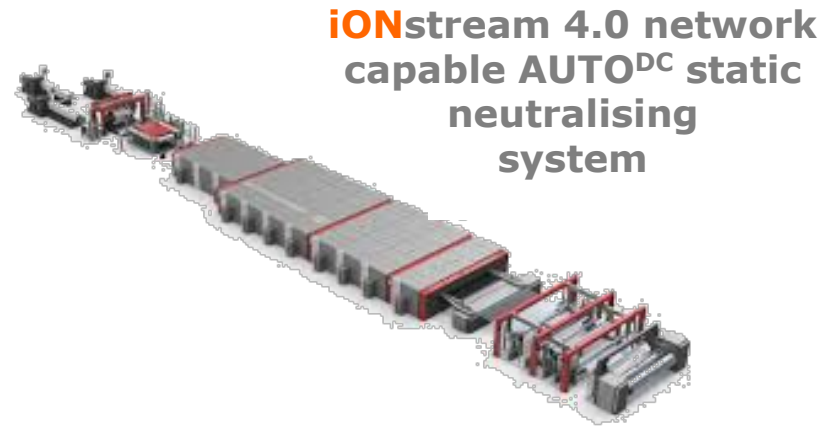


# Application Description

## STATIC REMOVAL BOPP / BOPET production



**iONstream 4.0** network  
capable **AUTO<sup>DC</sup>** static  
neutralising  
system

**Application Information**  
**STATIC CONTROL**

# Application Description

## **Biax lines and wide web high speed slitters **MUST** have static control!**

During the process of stretching after the MDO as well as after the TDO, static discharging is essential due to tremendous static charge generated. Especially prior to the following corona treatment and final winding. Also in the slitting process new charge gets generated during off winding and static neutralizers are essential to guarantee good product quality. Main target for these applications is to keep the static levels below 1kV to 2kV.

### **Key Features:**

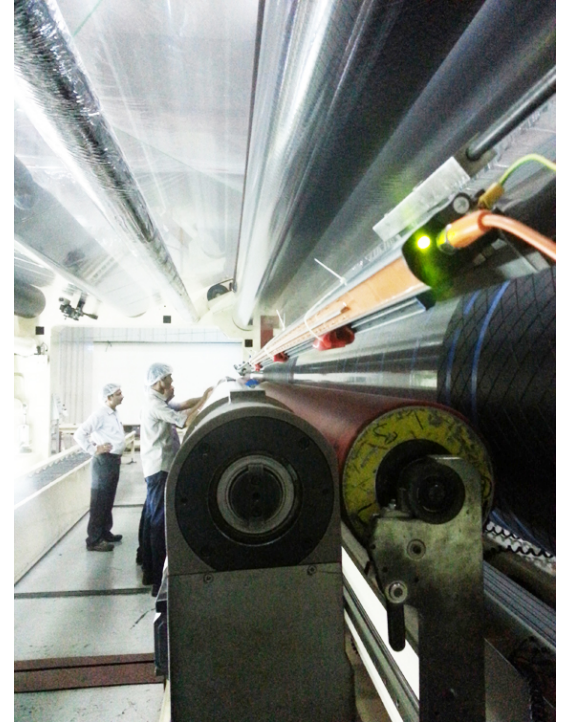
- 6, 12 or 18kV discharging bars
- ATEX EX approved 24V DC versions available
- Intelligent AUTO<sup>DC</sup> deionization Technology
- Easy visualization of bar parameter & system efficiency

### **Our product is ideal for many coating processes:**

- Cosmetic, Pharma, Food
- Flexible Packaging, Functional Film
- Photovoltaic, Semiconductors
- Display, Batteries, Glass

Find out more @

[https://www.hildebrand-technology.com/en/products/electrostatic\\_discharging/ionstream\\_40](https://www.hildebrand-technology.com/en/products/electrostatic_discharging/ionstream_40)



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