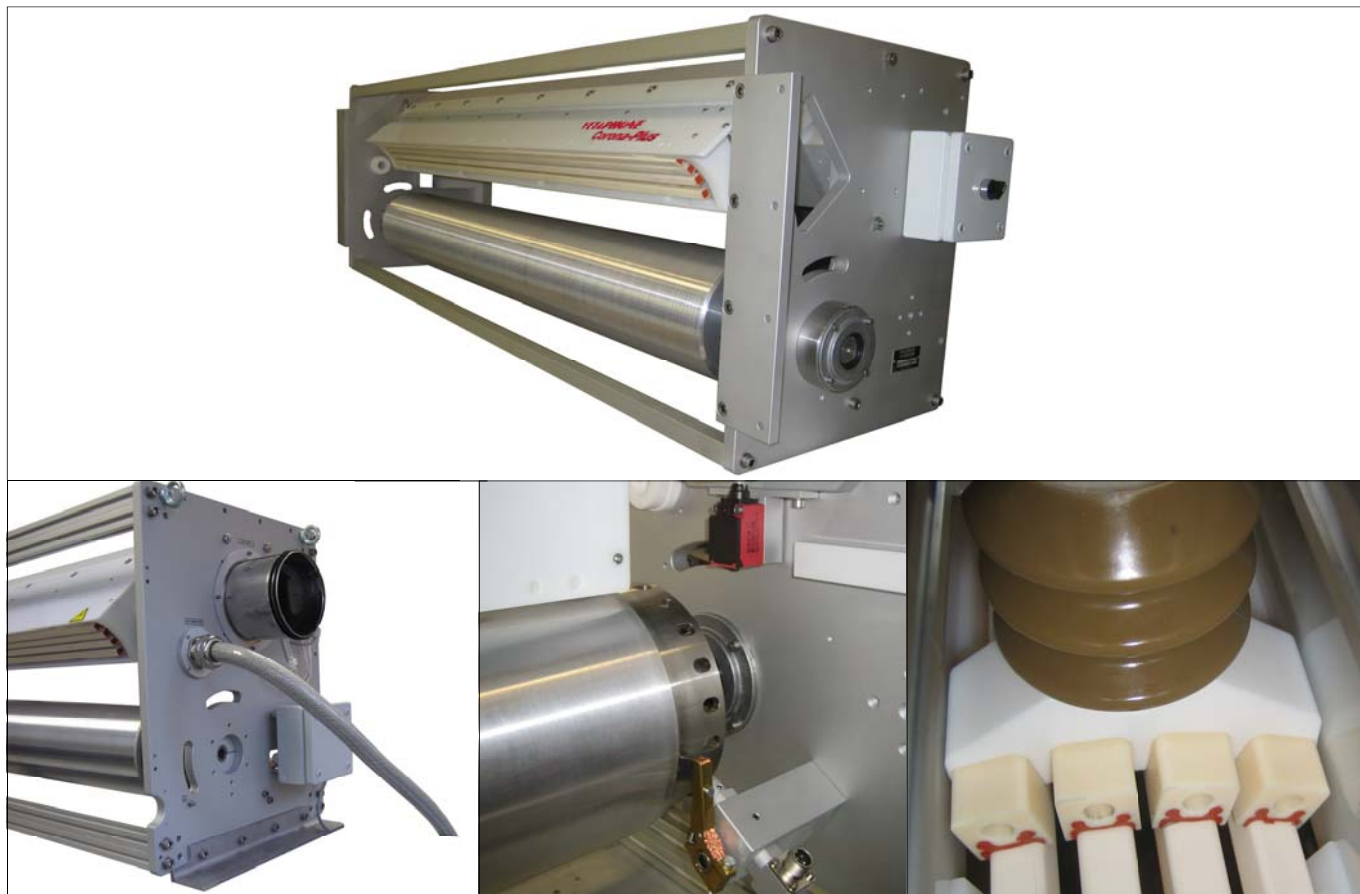# Corona-Plus for Converting   Model VE1C

Corona-Plus for Converting

The Vetaphone Corona-Plus treaters are designed for high performance, production security and ease of use for the operators. Typically a Vetaphone converting application is used as boost treatment prior to printing and laminating process for higher dyne levels. The system can treat all kinds of substrates including foil, plastic, metalized film and paper.

The **VE1C** series are designed with minimum space requirements and therefore it can be integrated on most positions on various converting applications. The operator friendly design makes maintenance an easy task by utilizing the standard patented Quick Change cartridge (QC). This ensures easy maintenance schedules and less direct running costs.

As the first standard Corona-Plus treater station the **VE1C** series are designed with an upgradeable option. In case of "difficult-to-treat" materials or higher mechanical speed on the converting line, the **VE1C** can be upgraded with an extra electrode hood. In other words, you can plan your investment with minimum costs today and on a later stage upgrade to meet your new production goals. No need to exchange the entire treater station, simply upgrade.

The Vetaphone treater stations are all Plasma ready, for your eventual future atmospheric gas speciality production needs.
.

Unique features:
- Plasma ready
- Standard Quick Change cartridge (QC)
- Modular electrodes cartridges - less maintenance
- Easy Plug-and-Play installation
- Upgradeable design if need of extra power
- 360 degrees mounting

Design features:
- Low friction rollers for treatment of thin materials
- Strong and robust design
- Mechanical speed up to 400m/min
- Pneumatic opening system
- 4 pcs. ceramic electrodes in each electrode assembly
Aluminium or ceramic electrodes

Maintenance features:
- Easy backing roller removal for maintenance
- Anodized aluminium endplates
- Low runnng costs - high efficiency

Optional features:
- NIP roller package
- Ceramic dialectric roller package
- Tendency drive system package
- Anti-Static package