



Corona-Plus Heavy Duty Station

The heavy duty constructions are designed to meet the demands of non stop production and the high specifications for pull-stations. The stations can treat one or both sides and can be fitted with a wide range of electrodes for optimum treating efficiency with every type of substrate.

The electrode systems are designed to accommodate thermal expansion and improved treatment even 6 meter or more in width and calibrated air gap adjustment with digital read out to ensure precise and uniform treatment across the width of the material.

All electrodes assemblies are pneumatically actuated and pivot away for thread up and an automatic quick opening system retracting the electrodes at high speeds and minimizes the non treating area by flying splices.

The static- and dynamic balanced backing rollers are available in 200, 300, 450 or 500 mm diameter with vulcanised silicone or coated with ceramic layer with air- or water cooling.

Motor Drive can be synchronised or tendency for trouble free web transport through the station. Pneumatically controlled NIP-roller prevents back-side treatment and ensure perfect drive in pull-stations. Electrode pivoting and NIP-roller activation is easy controlled from the operator panel.

Not only have the stations become stronger, they have also become more functional through a smarter design. This makes them easier to operate and maintain, and at the same time there has been added extended monitoring features to check all vital functions during production.

All parts utilized in the stations are made from corrosion- and ozone-proof materials.

