



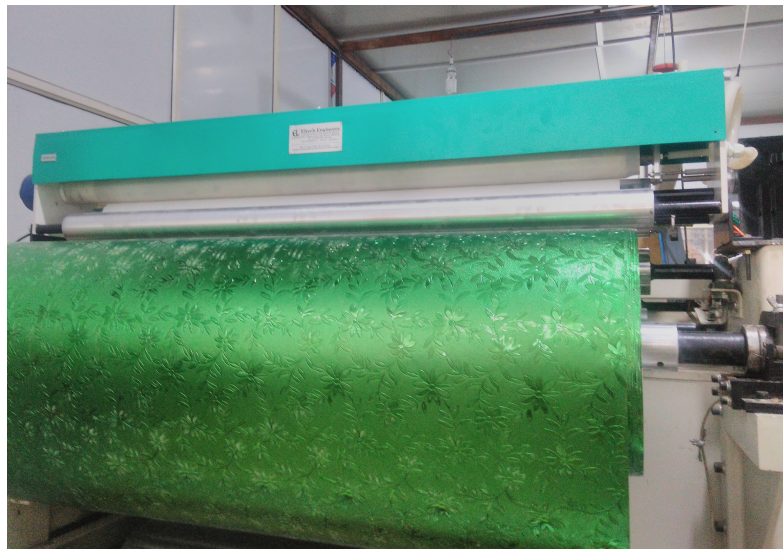
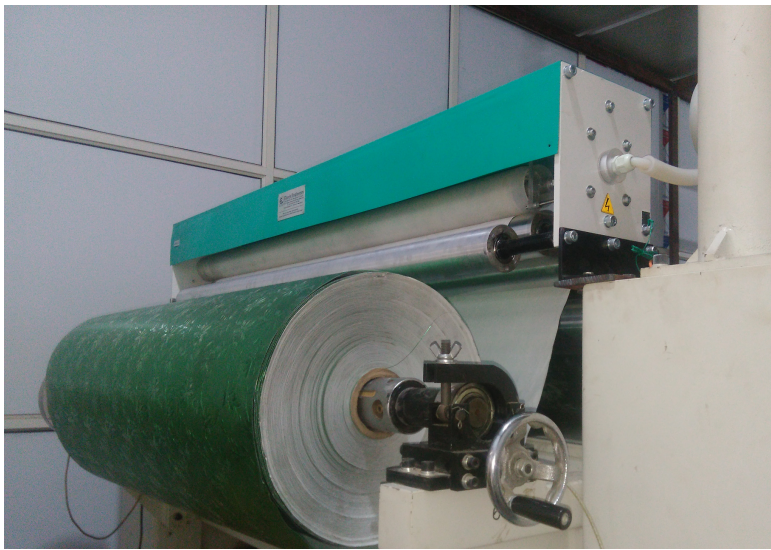
Eltech Engineers Pvt Ltd

An ISO 9001 - 2015 Company



Since 1992

Corona Treatment for Metalized Film Plant



CORONA TREATER FOR METALIZED FILM PLANT

ELTECH ENGINEERS PVT LTD , established in 1992 is an ISO 9001:2015 certified Indian Company engaged in the manufacturing activity of Corona treater, Plasma Treatment Systems, Static Charge Eliminator, Static Chargers, Static Meters, Ionizing Air gun, Blowers etc. Our clients always look upto us for their different requirements because of our high quality standards, superior performance, zero defect products, timely deliveries and very reasonable price.

About Metalized Corona Treatment

Lamination Film Corona Treater is used to increase bonding prior to Lamination, Metallized Polyester and Bopp Film has to be treated before lamination or printing. In offset printing, the metalized polyester film is to be treated before printing for better bonding of inks.



Corona Treatment Station

Features of Corona Treatment Generator

- High frequency generators are with IGBT technology.
- Force cooled convertor for longer life.
- Electronic Overload trip.
- Uniform treatment through out the web width.
- Can immediately switch over to full power, which reduces wastage.
- High voltage side insulator on station for high voltage cable entry to avoid short circuit problem.

Corona Treater



HV Transformer



FEATURES :

1. Easy Maintenance
2. Compact Simple Construction
3. Ultra High Frequency
4. Maximum Operator Safety
5. Soft Start
6. Advanced IGBT Technology
7. Forced Cool Convertor for Longer Life

BENEFITS :

1. Easy to install
2. Accurate output power
3. Low maintenance
4. Economical design
5. Improved costs savings
6. User friendly text



Ozone Extraction 2 H.P
Blower

General Specifications :

1. Maximum Line Speed : 60-100 meter / minute
2. Treating Sides : Single
3. Mains Supply : 440 V, AC \pm 5 %, 3 \emptyset
4. Mains Frequency : 50 Hz \pm 5 %
5. Output Frequency : 30 KHZ
6. App. Output Power : 3 KW
7. Corona Output : A) Constant at same speed
B) No Influence of supply voltage
8. Dynes Level : 38 to 48 dynes/cm
9. Electrode : Motorised Insulated silicone electrode
10. Temperature : 45° C maximum