

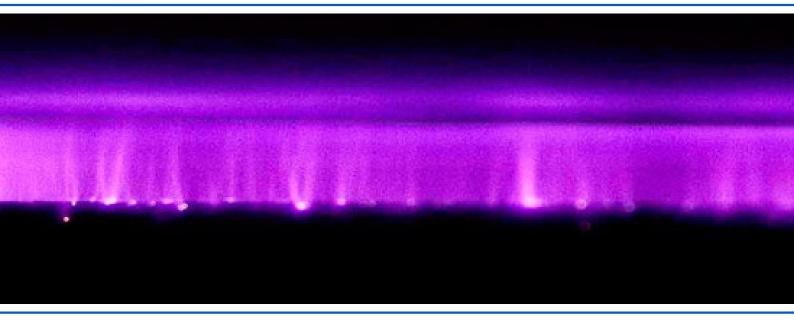
Eltech Engineers Pvt Ltd

An ISO 9001 - 2015 Company





Label Flexo Corona Treater



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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 Label Flexo Corona Treater

TREATER ASSEMBLY FOR CONDUCTIVE FILMS WITH BARE ROLLER & CERAMIC ELECTRODE FOR FLEXOGRAPHIC LABEL PRINTING MACHINE

The new generation label press demands compact and efficient corona treatment system for treatment of variety of substrates at high line speeds. Eltech Narrow Web Push-Pull type Corona Treating Station is specially designed keeping the compactness, operator friendliness and efficient in mind. Available as the RFIM-NW model, the high definition ridge type ceramic electrodes ensure efficient treatment of metalized as well as non - metalized substrates.







Corona Treater Panel





Features

- High frequency generators are with IGBT construction
- Aluminium station assembly for light weight and low corrosion.
- Uniform treatment through out the web width
- Zero speed control avoids damage to web, and silicone roller
- Dielectric sleeve of uniform thickness
- 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.
- Force cooled convertor for longer life.
- Fully enclosed treater station.

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 COOLED 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**

Technical Specifications

Treatment Width	Roller Width	Mounting	Pullout	
250mm	350mm	441mm	740mm	
330mm	430mm	521mm	820mm	
410mm	510mm	601mm	900mm	
480mm	580mm	671mm	9770mm	
560mm	660mm	751mm	1050mm	
Higher Widths Upon Request				

General Specifications

Web Widths	250-560mm	
Line Speed	1-400m/min	
Side for Treatment	Single or Double	
Electrodes	Ceramic (max 06 nos.)	
Roller Diameter	Ø 100 mm	
Rolller Coating	Ceramic (Optional)	
Mounting	Cantilevered or Base Mounting	

