



# Corona Supplies Ltd

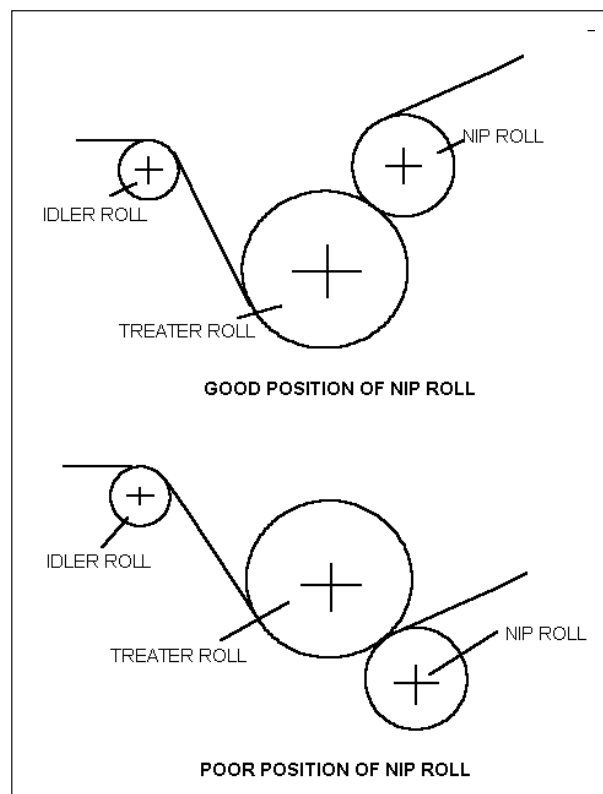
for all your corona needs

Telephone : +44 (0) 1844 261 779  
Fax : +44 (0) 1844 358 187  
E-mail : [sales@coronasupplies.co.uk](mailto:sales@coronasupplies.co.uk)

Unit G,  
Howland Road Business Park  
Thame, Oxon, OX9 3GQ, UK.

## NIP ROLLS or LAY-ON ROLLS

Nip rolls are used as pull rolls, tension control reference points, and in corona discharge units, as eliminators of back-side treatment. In that connection there can be only a restricted number of acceptable locations for the nip roll around the circumference of the dielectric roller.



The nip roll must be supported by the base roll. (See good position of nip roll). With no support in locations below the diameter line - the nip roll will hang away from the base roll in the middle of the line and not achieve the intimate contact required to eliminate air. (See poor position of nip roll).

The nip roll must always be above the diameter line to guarantee no back-side treatment. The nip roll used for that purpose, may also be used as a pull roll.