

## Film Winding - Ionising Bar

Pulsed DC System

### Problem

Very high static charges are generated on the plastic web during the unwinding and rewinding process. This can cause various problems for converters and their customers, such as:

1. Unpleasant shocks to operators.
2. Dust attraction, leading to contaminated stock.
3. Poor quality wound reels which can be difficult to fit onto machines and may cause feed problems.

### Solution

The most effective solution is to position a Model 915 bar as shown under Option 1. However, if space constraints do not allow a Model 915 bar to be installed within 150 mm of the web, a Model 976 bar should be used as shown under Option 2.

Fig.

## **APPLICATION NOTE**

### **Meech International**

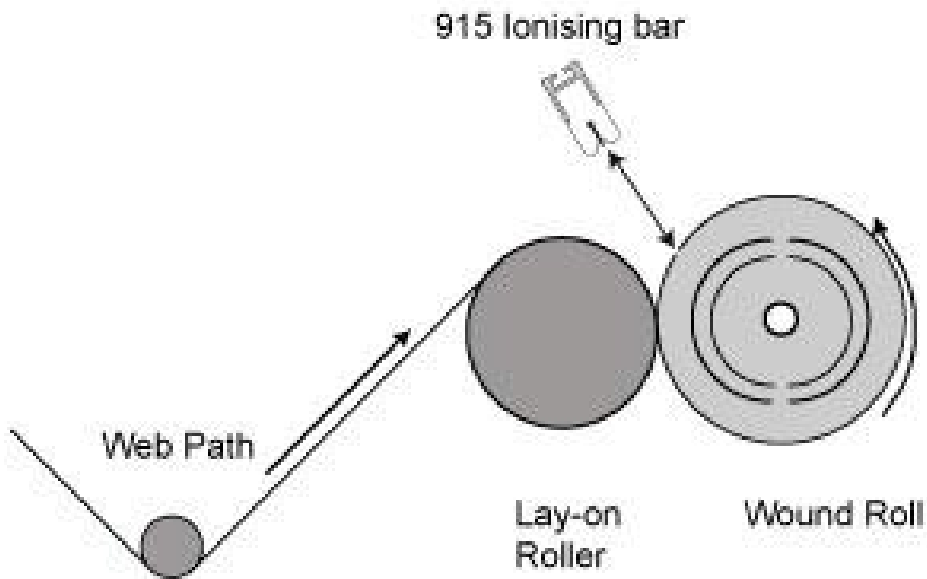
2 Network Point  
Range Road, Witney  
OX29 0YD, UK

Tel: +44 (0) 1993 706700

Fax: +44 (0) 1993 776977

email: sales@meech.com

Option 1 - Model 915 (effective range up to 150 mm)



Option 2 - Model 976 (effective range 150 - 650)

