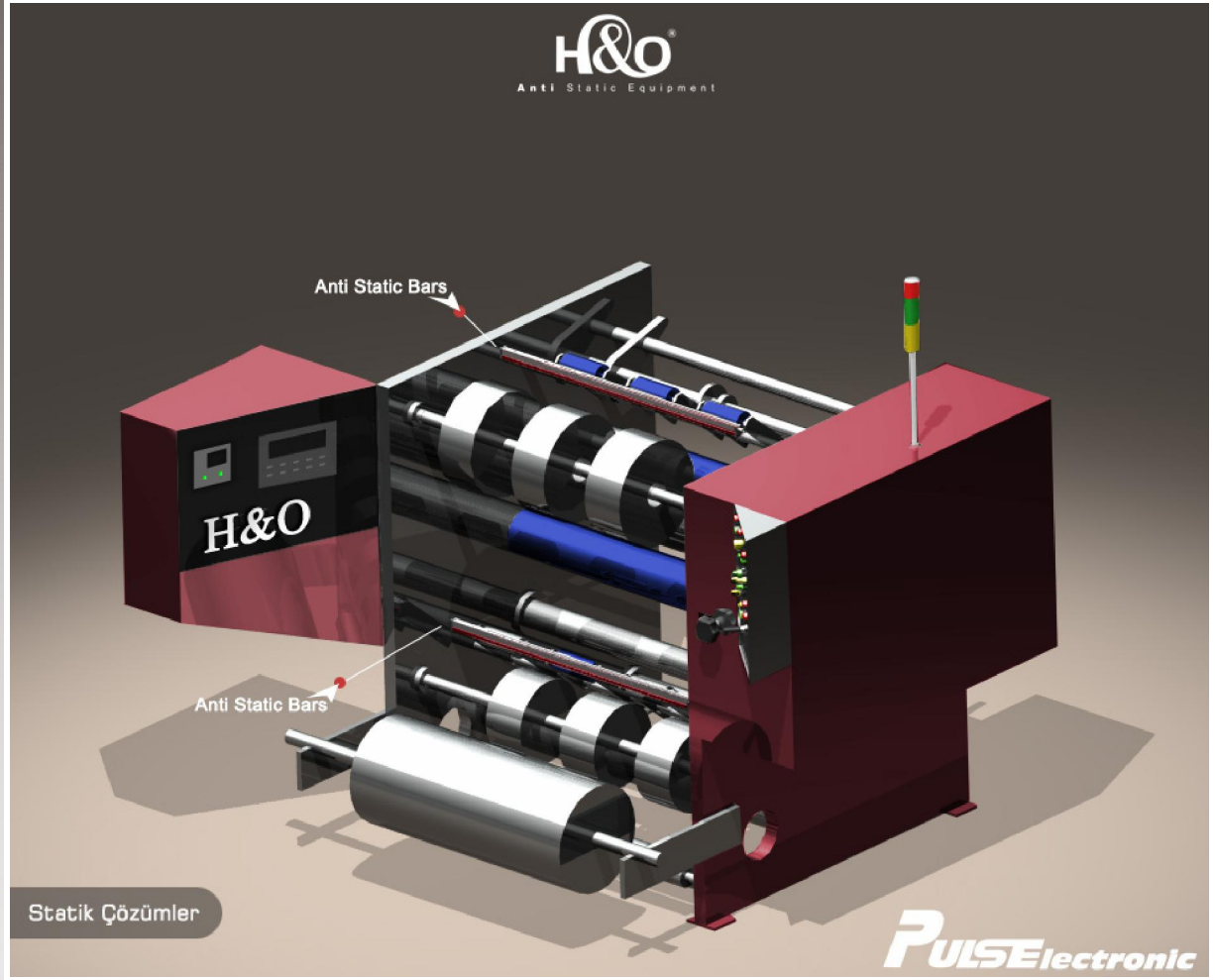


# Applications

## PLAST C APPL CAT ON CONVERTING MACHINE APPLICATION SHEET



On converting machines as the web is unwound from the reel, large static charges are generated due to surface electrons migrating from one surface to another at the point of separation from the roll. As the web moves across the rollers, the static charge will increase. As the web is under tension at this time, it will not effect the manufacturing process. When the material is slit, the static charge will increase. As the material is re-wound, the static charges will cause the layers to repel and prevent a record edge finish.

If By positioning a PULSElectronic ionising system prior to the re-wind, you will remove the static charge enabling the re-wind process to work giving a roll of finished goods with NO static charge and a record edge finish.