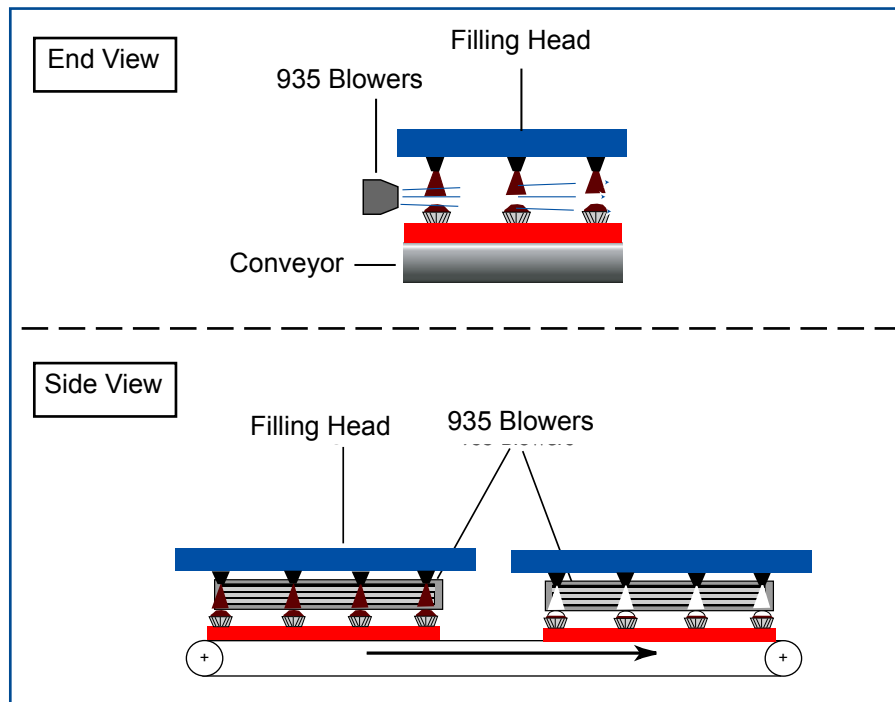


Problem

A chocolate cup comprises an upper layer of light chocolate and a lower layer of dark chocolate. When the second chocolate layer is injected into the mould, the following problems can occur:

1. Where the two chocolates are charged to the same polarity, the second layer is repelled powerfully. This can lead to production being stopped.
2. Where the two chocolates are charged to opposite polarities, the second layer fills too quickly. This can lead to an uneven, aesthetically unacceptable border between the two layers and high levels of waste.



Solution

Model 935 ionising blowers positioned as shown will neutralise static charges on the moulds and layers of chocolate.