

Wicket Bag Making Machine

976 Pulsed DC Bar & 915 AC Bar

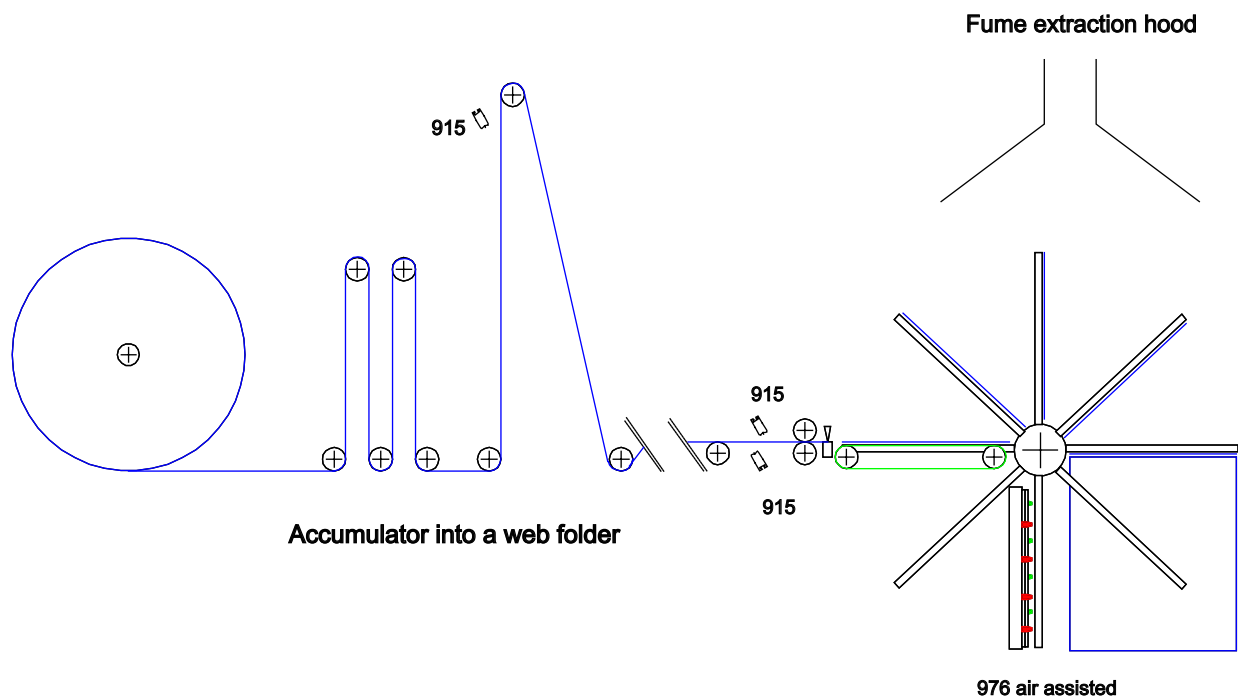


Converting > wicketing 001 > ISSUE 2

Problem

High static charges on the single bags cause a major problem at the bag collating area, especially on high speed machines.

The bags can either cling together or repel on the collated stack. If they cling, it is difficult to load the stack into boxes. If they repel, the correct number of bags cannot be collated on the wicket pins. Also product presentation is poor.



Solution

The web is neutralised prior to being folded using a Meech 915 bar mounted on the folding frame. Two Meech 915 bars neutralise the web prior to entering the bag sealer. A Meech 976 air assisted bar is mounted between the wicketing arms introducing ionisation between the bags as the are delivered onto the pegs. Installing the 976 bar low down helps ensure the bar to remaining cleaner for longer as it is not in the dirty air flow below the fume extractor.

NOTE: For some products, a low level of retained static charge may be required. The Meech Pulsed DC system allows the power output to be lowered to give the required result. The negative and positive outputs can also be adjusted to achieve more even results. This is not possible with AC systems.

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