

Bottle Conveying Line

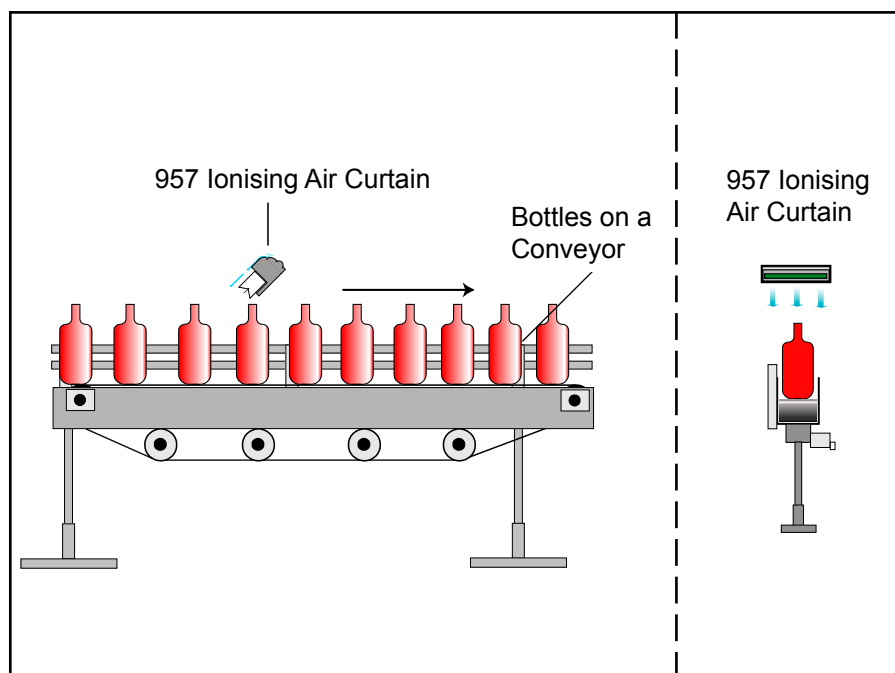
957 Ionising Air Curtain



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Problem

Static charges are generated on plastic bottles as a result of the moulding process and friction from movement of the bottles on the conveyor. Consequently, bottles “misbehave” (e.g. fall over) and attract dust contaminants.



Solution

A Model 957 Ionising Air Curtain positioned above the conveying line will neutralise the static charges, and also remove any contaminants that have already adhered statically to the bottle.

Through the use of compressed air, the 957 Ionised Air Curtain produces a narrow, high velocity beam of ionised air operating at up to 100 psi. It can remove dust from any 3-dimensional object. The air curtain has an ionising range of up to 20 feet.

Products shown in this document may be covered by one or more patents, patents applied for and/or registered designs and/or trade marks. For further information please refer to our Head Office or visit www.meech.com.

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