



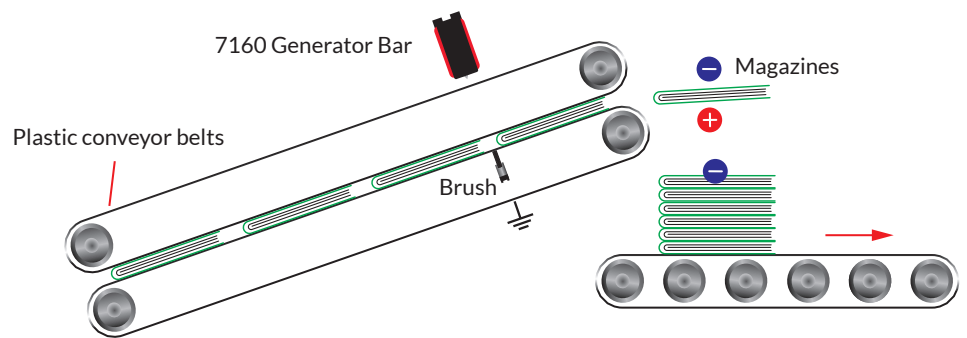
CHARGING

BINDERY

ELECTROSTATIC ADHESION OF STACKS

It is possible to put a negative charge on one side of a material with a positive charge on the other so that when put onto a stack each layer of material sticks to the layer below.

When magazines are fed onto an incline feed stacker, the magazine can be given a charge so that the stack will hold together on the conveyor.



RELATED PRODUCTS



IONFIX Compact Static Generator



7160 Static Generator Bar

In this application the (-) 7160 Bar puts a negative charge on the top side of the magazine and the counter electrode induces a positive charge on the underside.

As the magazine goes onto the stack the positively charged side is attracted to the negatively charged side of the magazine already on the stack. This way there is good adhesion throughout the stack.