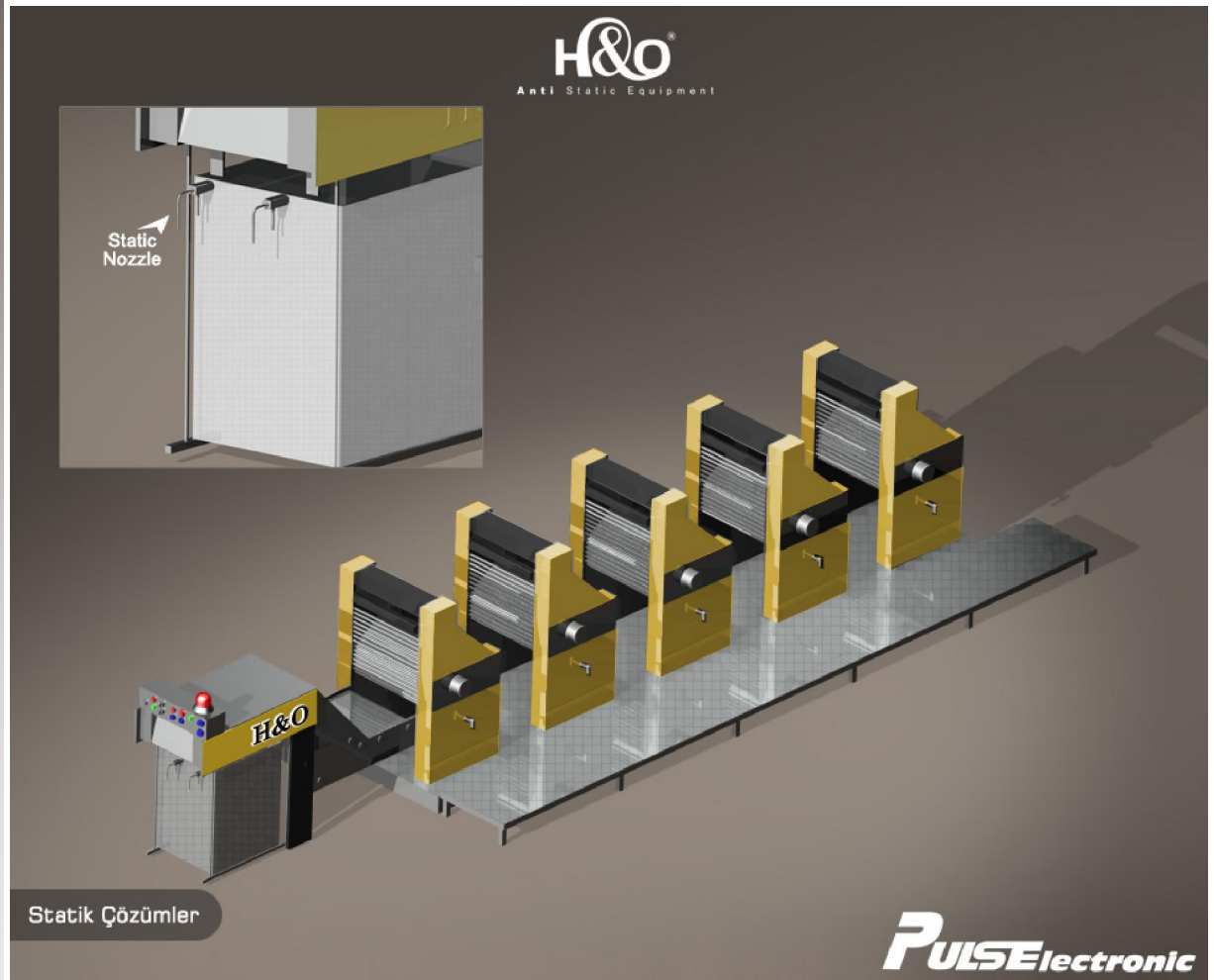


Applications

PACKAGING APPL CAT ON OFFSET PRINTING MACHINES STATIC APPLICATION



Most common areas in off set printing are misfeeds; this is due to static charges being generated on the substrate as friction occurs as one sheet is dragged across the top of another. This can also lead to **BLOCKING**, where all the sheets just stick together and no feeds taker place.

By fitting PULSElectronic ionising nozzles to the stack, as the top sheet is grabbed to feed the machine, a blade of ionised air is blown between the top sheet and the penultimate sheet, which eliminates the charge and prevents blocking, sticking and jamming.