Detack (DTS)

The Detack Corotron, or DTS, is a 3.9 kvdc Pin Corotron mounted in the Paper Handling Module, between the 2nd Bias Transfer Roll and the first Vacuum Transport. The Detack Corotron is used to loosen the paper from the IBT Belt when the relative humidity is above 50%. Power (3.9 kvdc) to the Detack Corotron is supplied by the Detack HVPS.