

IBT Belt - IOT Module

IBT Belt to Paper Transfer Rolls

The belt to paper transfer involves two rolls. Inside the Transfer Belt Module, above the belt, is the 2nd Bias Backup Roll and the 2nd Bias Backup Roll Power Supply. The roll has a charge of -2.2kVdc and has an HFSI life of 400k. In the Paper Handling Module drawer, is the 2nd Bias Transfer Roll. The second BTR roll has no charge. As the paper moves between the Belt and the 2nd Bias Transfer Roll, the bias voltages on the backup rolls act to loosen the toner image and to transfer the image onto the paper.

