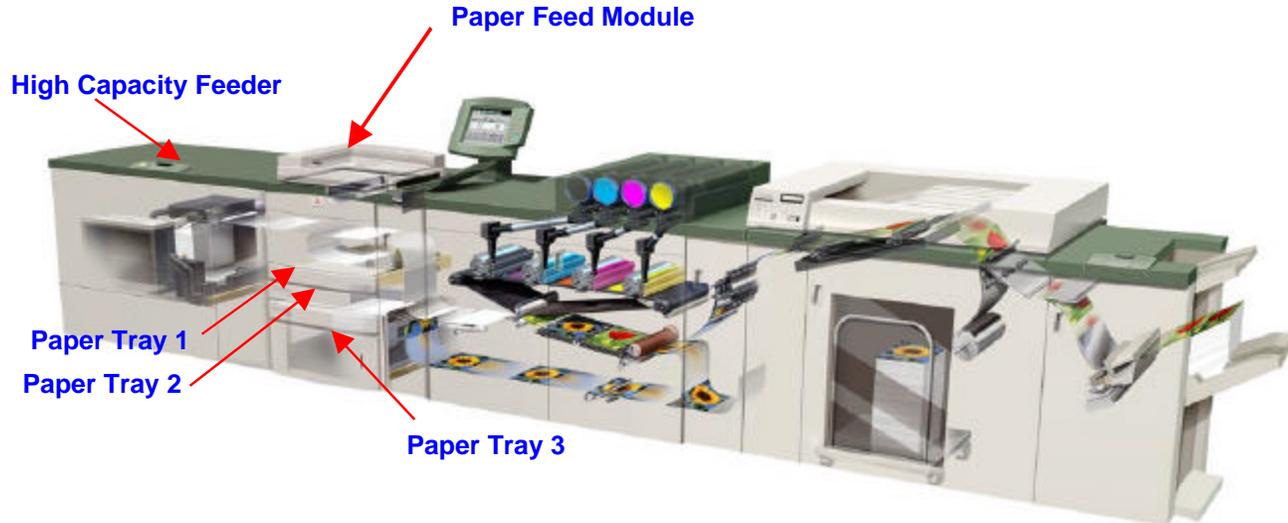


General Information - Paper Handling Module

Paper Supply Overview

The DocuColor 2000 has 3 paper trays, Tray 1, Tray 2 and Tray 3. Tray 3 is also called the Special Materials Handling tray or **SMH**. The Paper Trays are located at the front of the machine inside the Paper Feed Module. An optional High Capacity Feeder (HCF) is available and is attached to the left side of the Paper Feed Module.



Paper Supply Components

General Information - Paper Handling Module

Overview (continued)

The machine feeds cut paper sheets of varying sizes and weight, as well as transparencies (from Tray 3 only) . All three trays use a pivoting feedhead with a top Feed Roller and lower Retard Roll to prevent multi-sheet feeds. In

Tray 1 and 2 the Feed Rolls move the paper out of the tray to a Takeaway Roll which in turn moves the paper to the F-Transport located at the top of the Paper Feed Module. In Tray 3 (SMH), the Takeaway Rolls move the paper directly into the J-Transport.

Two paper heaters, one in the Tray 1 and 2 cavity and one under Tray 3 prevent moisture build-up in the paper supply. The heaters are optional and can be deactivated. Tray 3 also has two heated air blowers to assist in the separation and conditioning of large, heavy, and coated paper stock.

