

High Capacity Feeder Module- Fluffers

Fluffers

There are three fluffers that blow air into the top of the stack to separate the top sheets and minimize multifeeds:

1. The inboard and outboard lead edge fluffers blow air into the sides of the stack towards the center. Note that the inboard fluffer is mounted on one of the paper guides.
2. The trail edge fluffer is mounted to the paper guide that contacts the trail edge of the stack. It blows air into the trail edge of the stack towards the lead edge.

A multi-purpose variable speed blower provides air for all three fluffers. Since it also provides air for feeding, the blower is covered in the Paper Feed section.

