## Data Sheet: Optional automated Stop-Stitch SDI-100

A **stitcher wire draw inhibit system** is available to allow the stapling operation to be automatically stopped on demand. It may be activated automatically under bar code control or manually from a switch on the outside of the machine. When activated a pneumatic cylinder moves a bar which rotates the wire draw inhibit arms on each stitch head.

Stop stitch actuator bar (moves up/down)

Stitch head wire draw inhibit arms



Pneumatic cylinder (stop stitch)

Stitch heads, modified for auto wire inhibit actuation

The benefits of the optional new stop stitch system are:

1/ It allows wire stitching to be automatically inhibited when not needed (i.e. when making a 4-page booklet, or an ISG cold glue bound booklet).

2/ It allows the stitching process to be automatically stopped when running books out of the machine at the end of a job. This avoids having to open the machine guard to manually deactivate the wire drive on each stitch head.