The ink consumption between two different forms can vary widely in circumferential direction and laterally.

Different ink film thicknesses between drive side and operating side may be regulated by means of fountain screws.

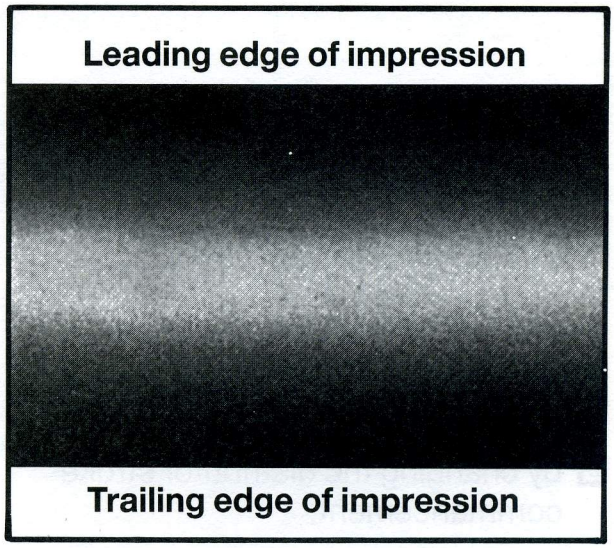
The ink film thickness in circumferential direction may be varied by changing the distributor stroke commencement.

The turning point of the distributor rollers movement coincides with the passage of the plate cylinder gap, because at this moment of no lateral movement, the amount of ink provided is slightly higher.

By means of the infinite adjustment (360°) the relative position of the plate cylinder gap to the distributor stroke commencement can be varied.

Thus, inking differences on a sheet in circumferential direction can be equalized to a large degree.

In order to reach the practical optimum as quickly as possible, charts are provided for your information, which permit rapid establishment of the proper distributor roller stroke commencement.



The figure shows a sheet with a low ink density in the center of the sheet.

How can the printer make up for the difference in ink requirements?

- ❑ a by slightly opening the fountain screws in the center?
- ❑ b by changing the distributor stroke commencement?
- ❑ c by decreasing the distributor stroke?