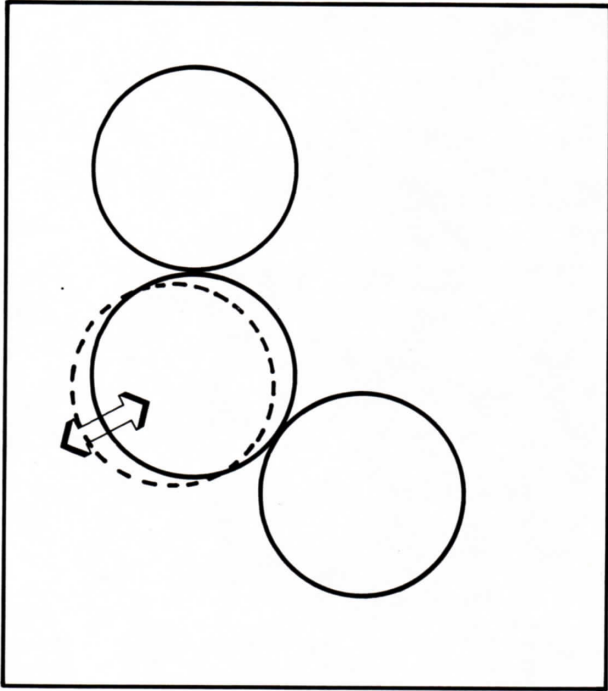
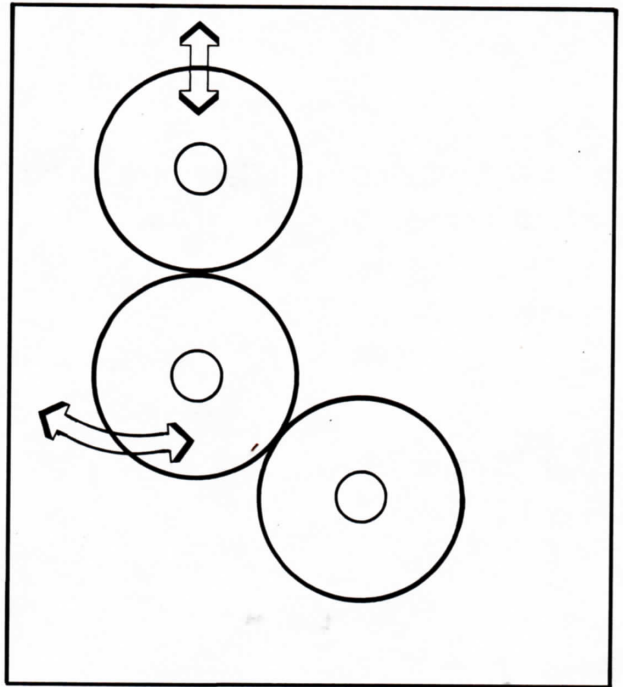


The three cylinders of an offset press are arranged at an angle – it can be larger or smaller - to facilitate the impression throw-off and throw-on by an excentric movement of the blanket cylinder.



Moreover, by means of a second excentric bearing it can be moved towards the impression cylinder.

The plate cylinder is also supported in excentric bearings; this permits an adjustment towards the blanket cylinder.



1. Why is an adjustment of the blanket cylinder only towards the impression cylinder necessary?

- ☐ a For impression throw-off and throw-on
- ☐ b To be able to print materials of different thicknesses
- ☐ c To regulate the pressure between plate cylinder and blanket cylinder

2. Why is this necessary?

- ☐ a To be able to transmit the ink with a high pressure
- ☐ b To be able to print with plate cylinder packings of different thicknesses
- ☐ c When the blanket is uneven

The impression cylinder is *not* adjustable.