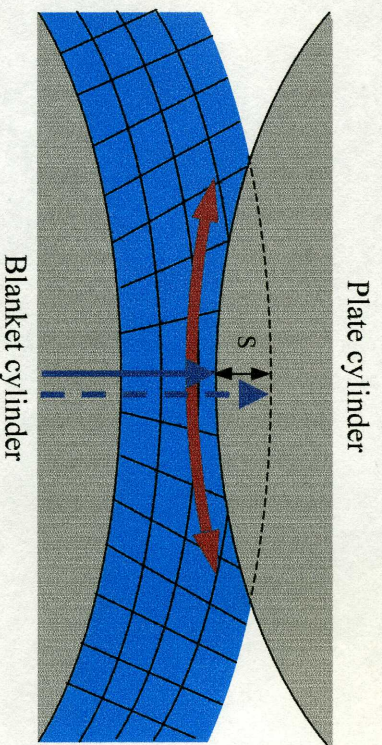


The problems of the perfect rolling

The pressure for the inktransfer is maintained by deflection of blankets

Yielding to two contrary effects:



Stretching of the incompressible rubber medium (eff. Diameter)

Reduced radius by the deflection S (effective Diameter)

➡ The effective diameter of the blanket cylinder varies considerably depending on the deflection depth S and the blankets behaviour