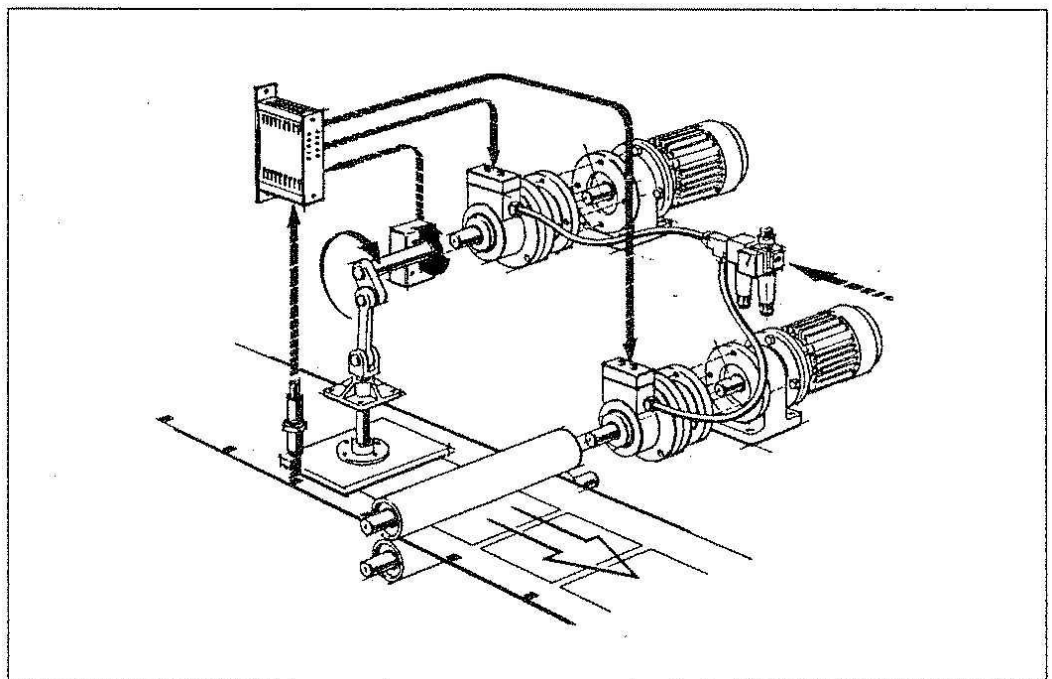

Feeding and Printing

Application Info: 014 [10.2005]

In this application one Rotastep unit is used for feeding and one for printing.

The same method can also be used in applications such as feeding and cutting or feeding and stamping.

The same electronic control unit activates the two Rotastep units.



Rotastep 1 starts and stops the belt. On a signal from a mark reader Rotastep 1 stops the belt. At the same time Rotastep 2 is activated. The eccentric arm moves downward and prints, cuts, stamps etc. A photocell gives the stop signal to Rotastep 2 when the arm has returned to its original position. Then Rotastep 1 restarts the feed.

Advantages

- Long service life.
 - Maintenance-free service life. I.e. No adjustments required throughout the service life.
 - The high repeat-accuracy ensures good product quality.
 - The high cycling frequency ensures high productivity.
 - Quick production changeover.
-