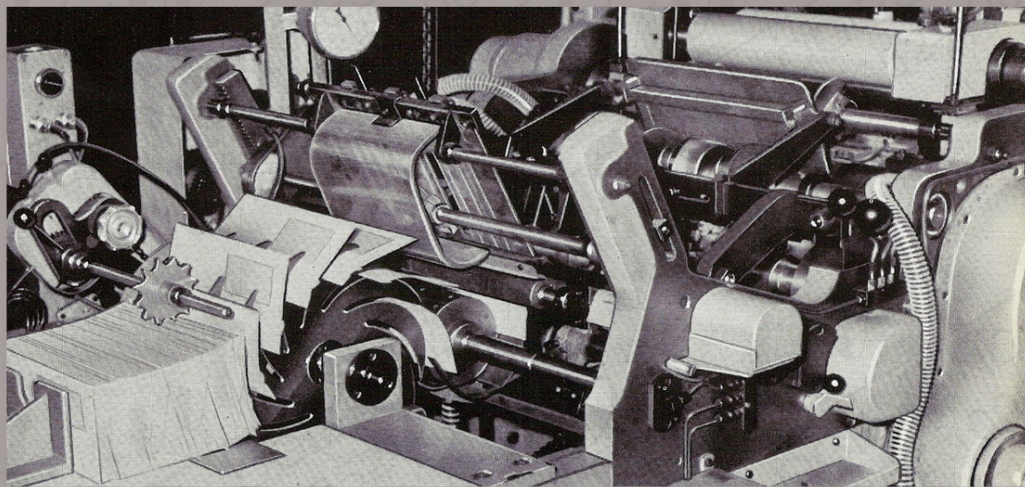


**WINKLER+
DÜNNEBIER** **WD**

38CS



Rotary Envelope Machine





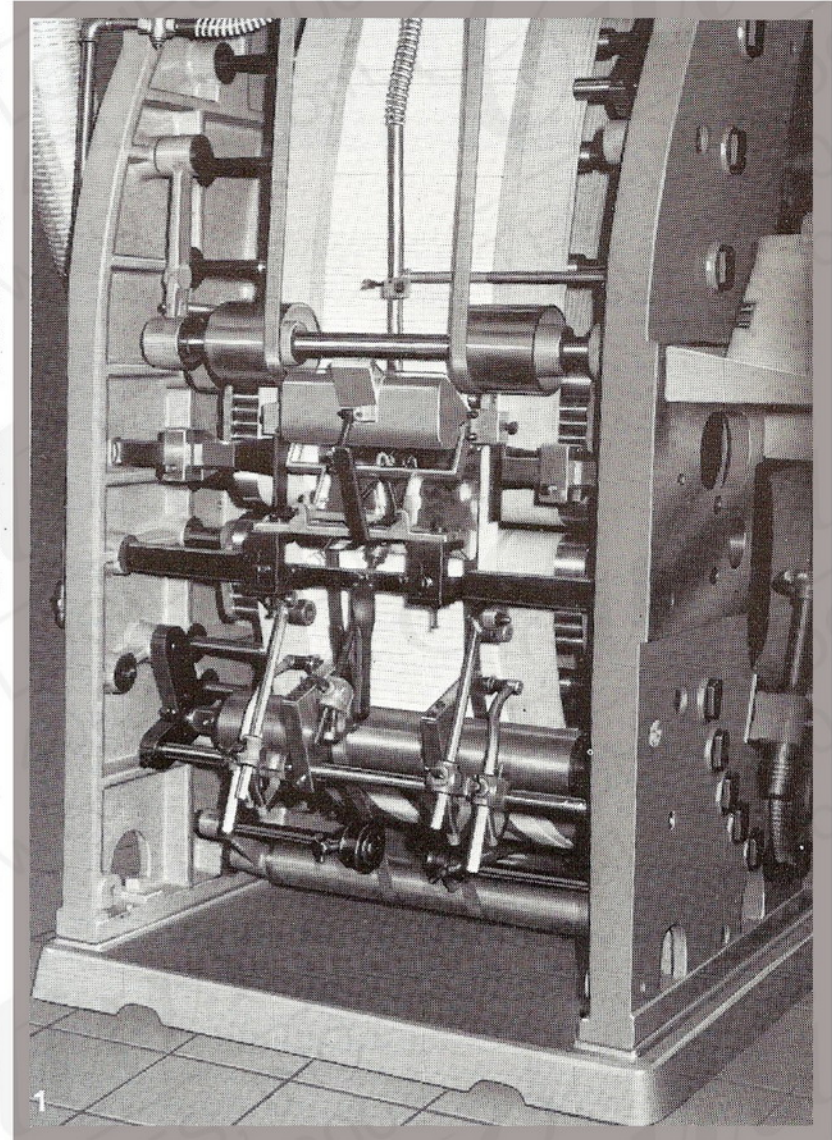
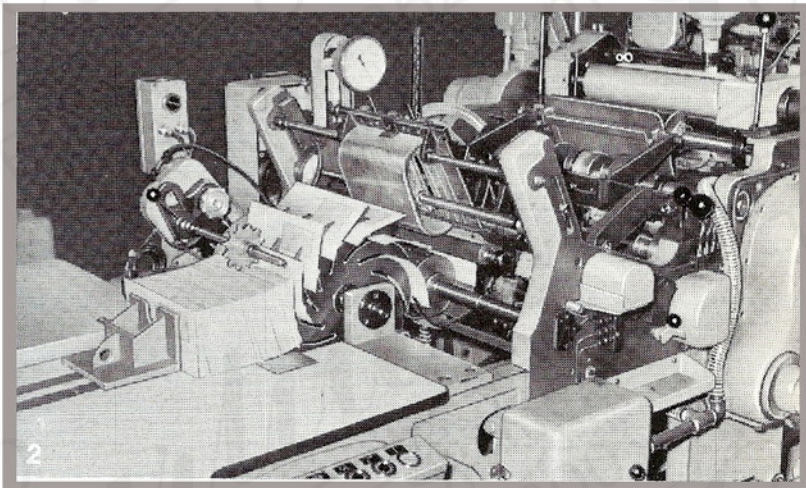
Rotary Envelope Machine

HELIOS 38 CS

The HELIOS 38 CS is the most versatile machine of our manufacturing programme. Constanzia envelopes with dextrin or latex gumming, with and without window, can be made from a reel as well as from pre-punched blanks.

Furthermore, diamond-shaped and wallet-shaped envelopes with window can be manufactured. The window is cut out by means of a one-piece knife. Several windows can be cut out in one operation. Besides, this machine can be equipped with a second glassine section allowing the application of two differently shaped and coloured glassine patches. In case of large-sized envelopes up to 70 % window material can be saved.

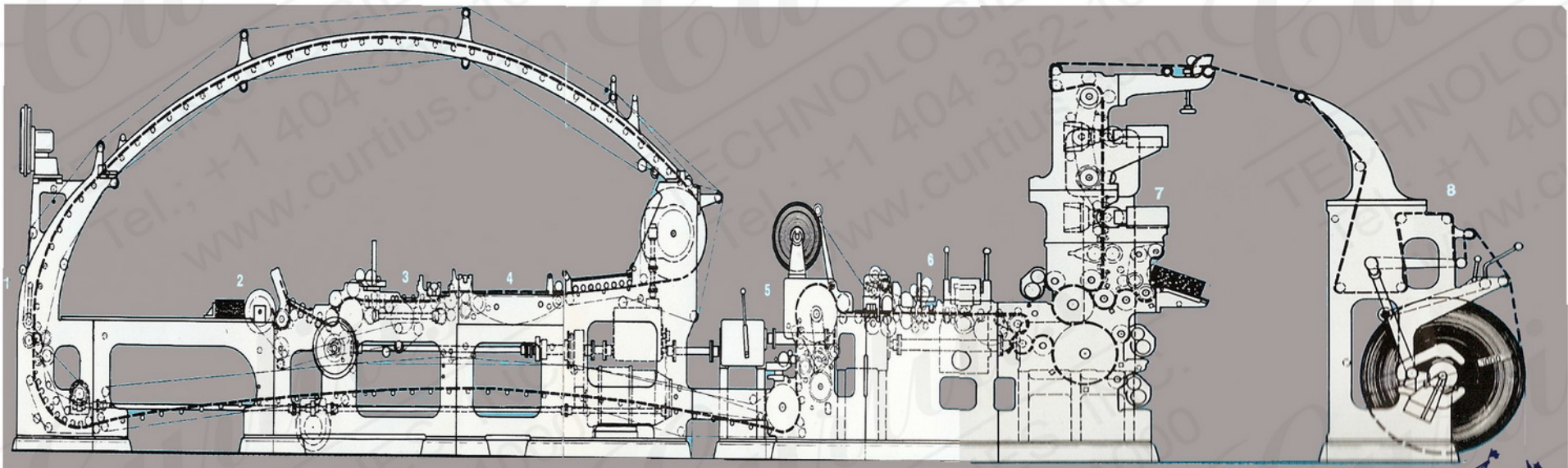
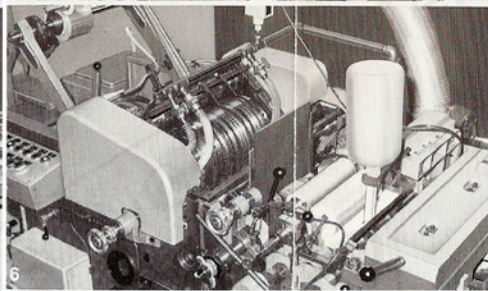
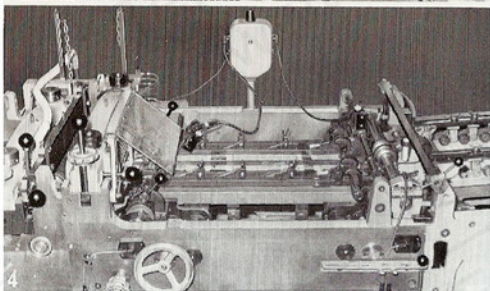
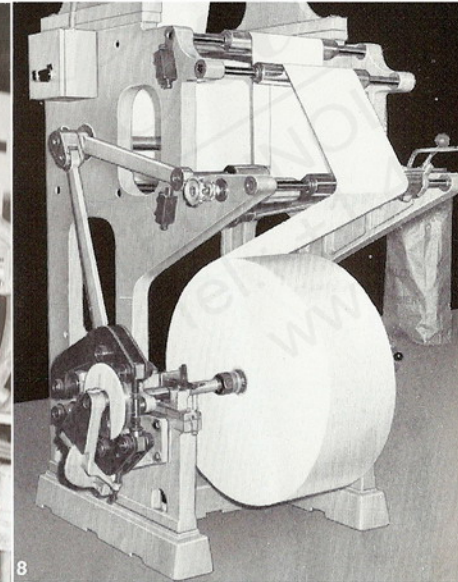
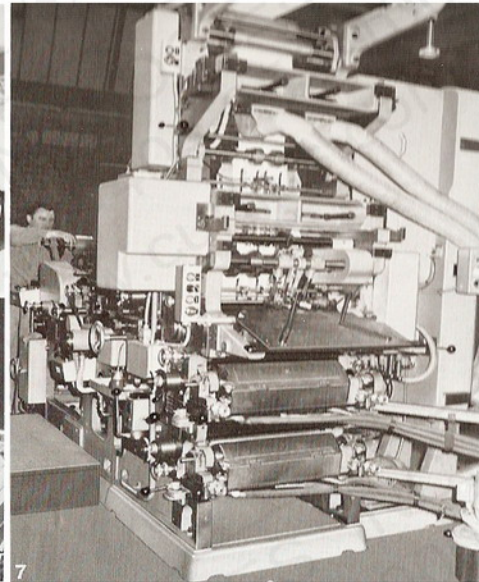
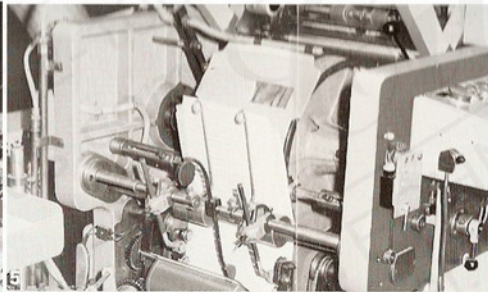
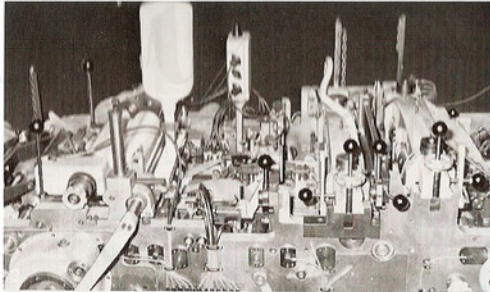
The possibility of manufacturing Constanzia envelopes with latex and dextrin seal flap gumming from reels or blanks, the application for diamond-shaped and wallet-shaped envelopes and the two outside flexographic printing units and one inside flexographic printing unit, make the HELIOS 38 CS a very versatile machine which is much appreciated by our customers.





Rotary Envelope Machine

HELIOS 38 CS

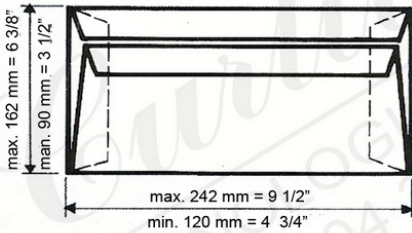
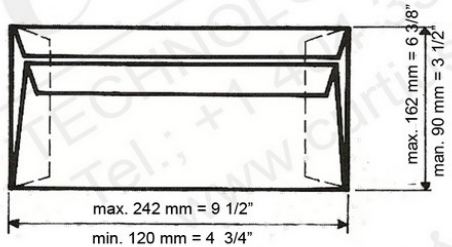
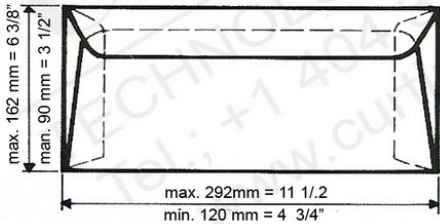
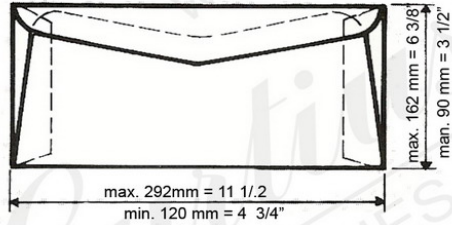
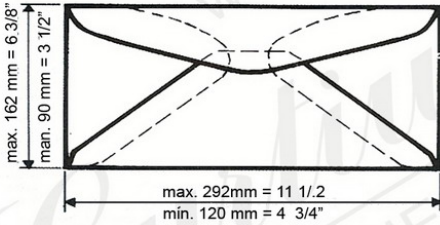
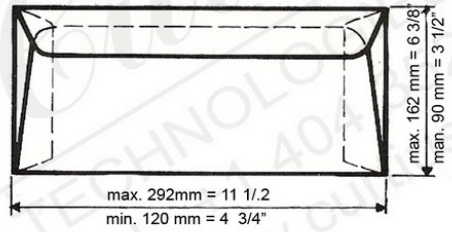
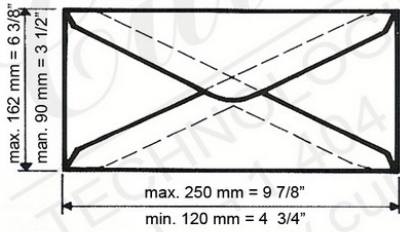




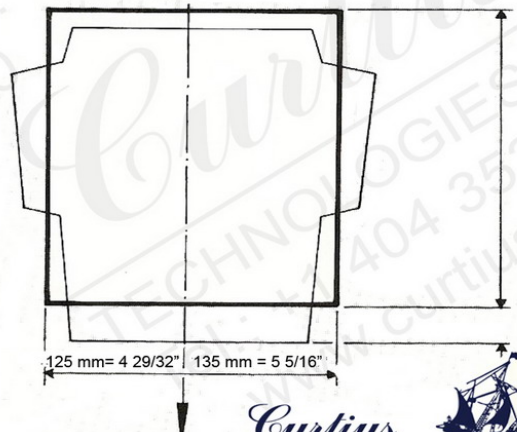
Rotary Envelope Machine

HELIOS 38 CS

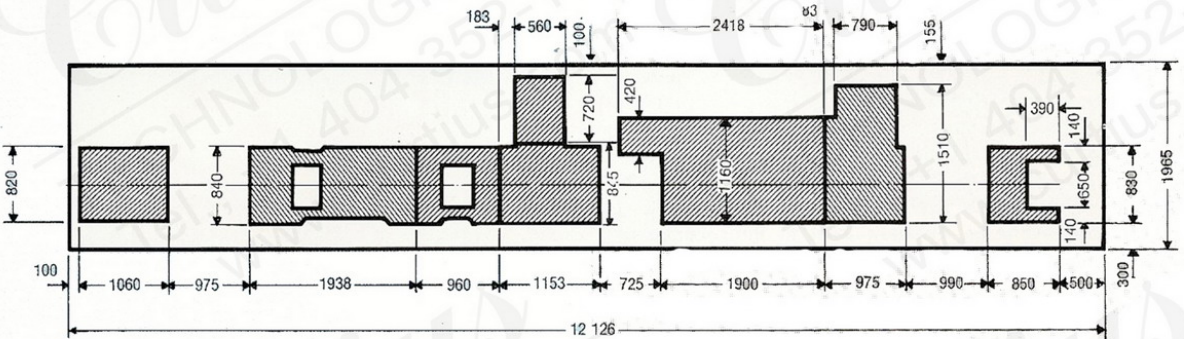
size ranges



window area



floor space required



1
2

max. 350 mm = 13.3/4"
max. 300 mm = 11.13/16"

max. 460 mm = 18.3/32"
1000 mm = 39.3/8"
60 g/m² – 120 g/m²

400
600
500

max. 350 mm = 13.3/4"
min. 185 mm = 7.9/32"

max. 341 mm = 13.7/16"
min. 197 mm = 7.3/4"

max. 520 mm = 20.1/2"
min. 170 mm = 6.11/16"

42 kVA
12 kW

inside printing unit (flexo)
outside printing unit (flexo)
printing length inside printing
outside printing

printing width
paper reel diameter
paper weights

max. output per minute
latex envelopes with window
dextrin-envelopes without window
dextrin-envelopes with window

overall blank length
diamond and American envelopes

Constanzia envelopes

overall blank width
for all envelopes

power required
motors abt.
electrical heater abt.

