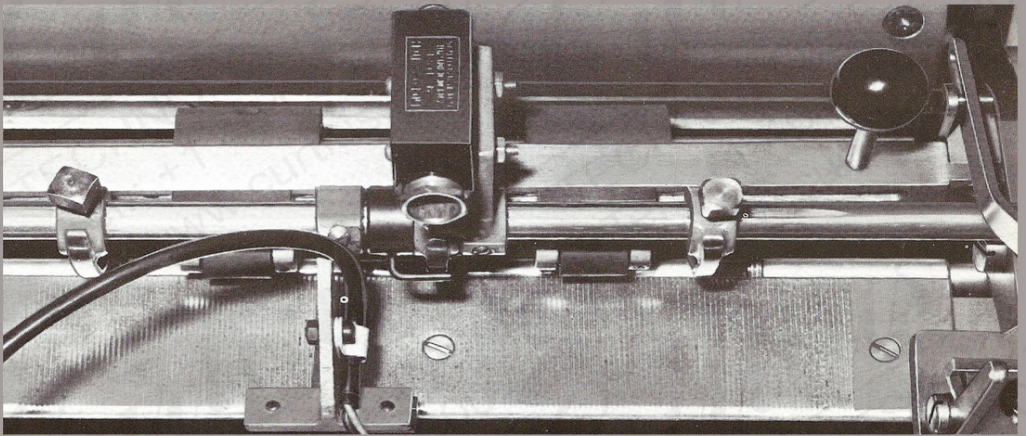


WINKLER+ DÜNNEBIER

WD

227 G/GS



Rotary Envelope Machine



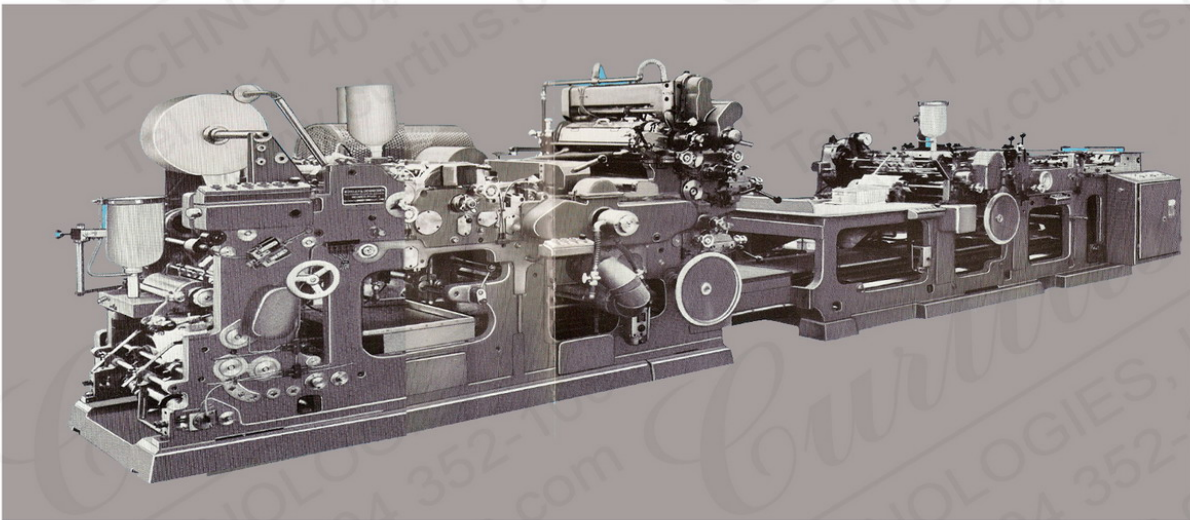
The HELIOS 227 G, for many years built in large-scale series production and appreciated for its high output, its versatility and its proven technical design, has gained a firm place in envelope making factories of all continents. Its uses cover a very wide range.

This machine can be completed by a window cutting and a glassine patching section, our HELIOS 227 GS. As this machine works with one-piece knives which can be supplied by us in almost every shape required, several windows can be cut out in one operation.

By means of a second glassine cutting section two differently shaped and coloured material patches can be applied on envelopes with several windows. In case of large-sized envelopes often up to 70 % window material can be saved.

The model 227 G/GS can also be supplied with one flexographic inside and two flexographic outside printing units.

The folding section has been designed so as to allow the incorporation of special devices for manufacturing puff-fold envelopes or Constanzia sizes (booklets) with outer side flaps.

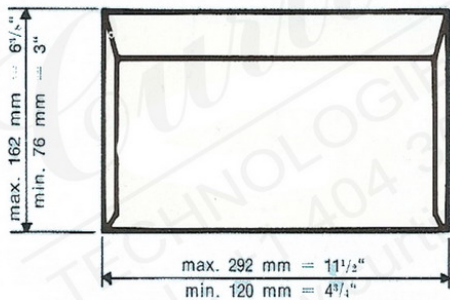
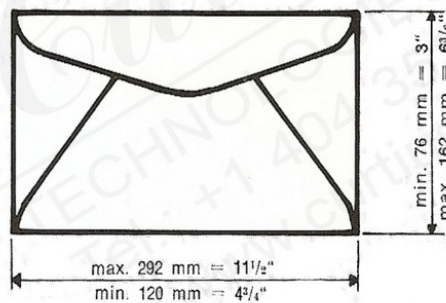
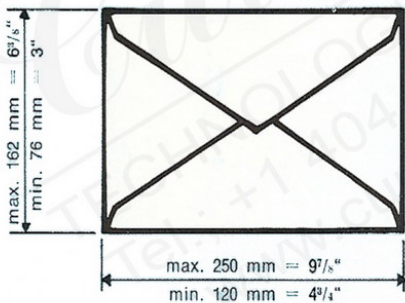




Rotary Envelope Machine

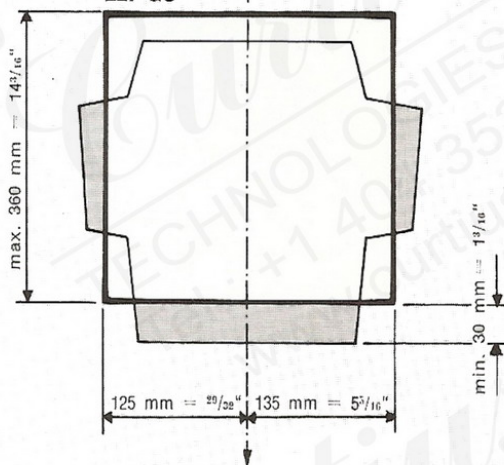
HELIOS 227 G/GS

size ranges

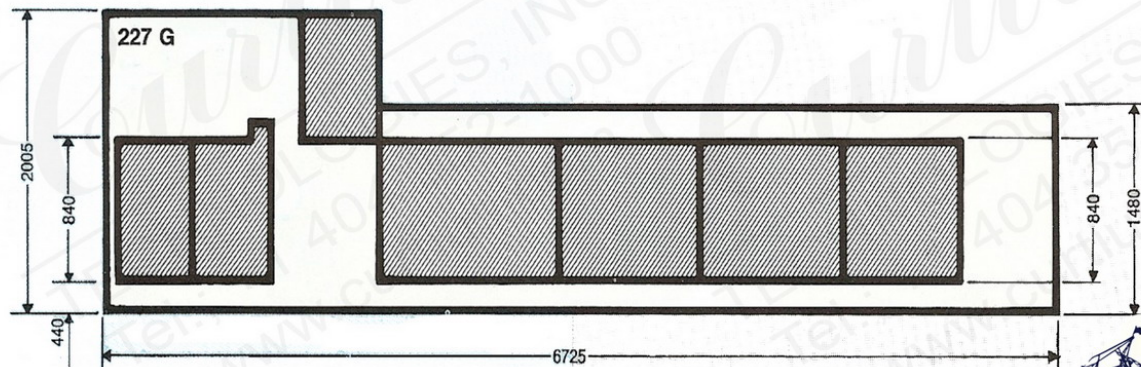


window area

227 GS



floor space required

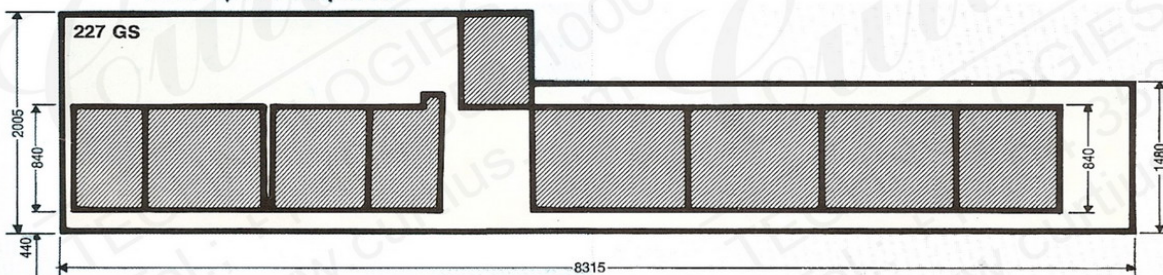




Rotary Envelope Machine

HELIOS 227 G/GS

floor space required



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

overall blank width

max. 350 mm = 13.3/4"
min. 180 mm = 7.1/8"

overall blank length

1

inside printing unit (flexo)

2

outside printing units (flexo)

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

printing length

inside printing
outside printing

max. 460 mm = 18.3/32"

printing width

260 x 360 mm
(10.7/32 x 14.3/16")

window range

max. 264,2 mm = 10.13/32"
min. 36,1 mm = 1.27/64"

glassine length

max. 290 mm = 11.13/32"
min. 20 mm = 23/4"

glassine width

70—120 g/m²

paper weights

550

max. output envelopes per minute
window-faced envelopes
per minute

500

40 kVA
16 kW

power required
motors abt.
electrical heater abt.

227 G = 6650 kg
227 GS = 9100 kg

net weight abt.

