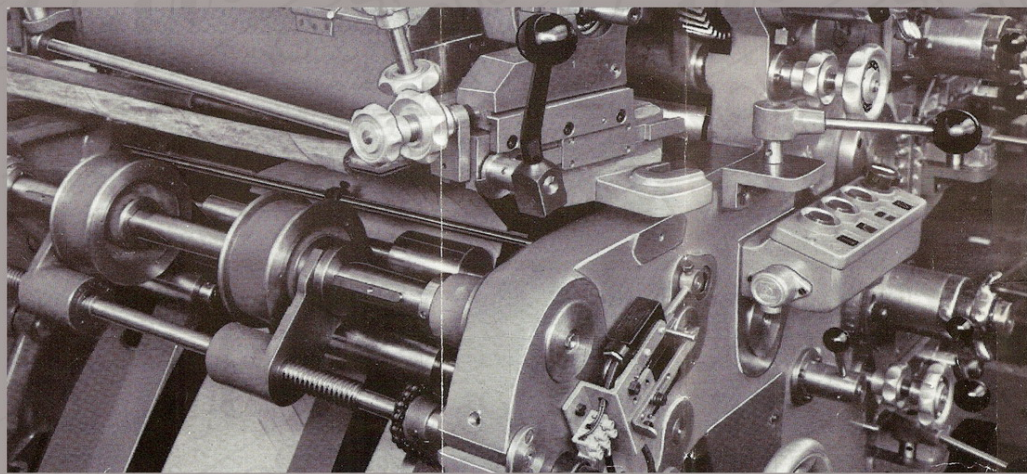


**WINKLER+  
DÜNNEBIER** **WD**

**127 G/GS**



**Rotary  
Envelope Machine**





# Rotary Envelope Machine

## HELIOS 127 G/GS

The HELIOS 127 G is an envelope making machine which because of its high output, its simple operation and its technical perfection has become an important factor in the modern envelope manufacturing industry. Besides the most frequently used envelope sizes the 127 G is also capable of manufacturing small envelopes.

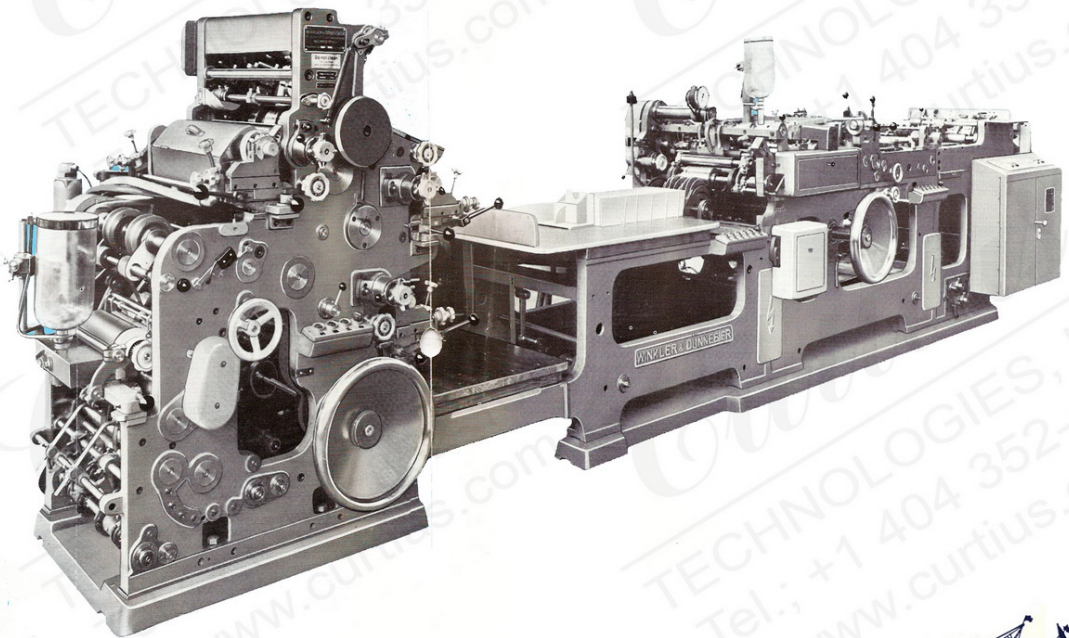
Of course, this machine can also be supplied with one flexographic inside and two flexographic outside printing units.

The machine can be completed by a window punching and patching section, which is the HELIOS 127 GS. Several windows can be cut out in one operation, because on this model one-piece knives are used which can be supplied in almost every shape required.

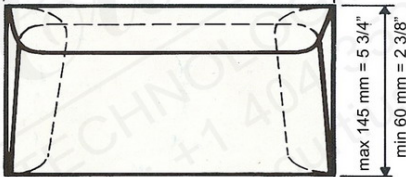
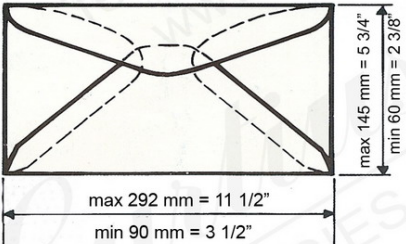
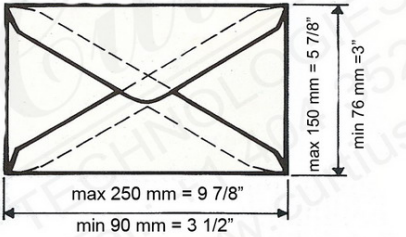
Furthermore, the machine can be equipped with a second glassine section allowing the application of a second glassine patch of different width, length and colour.

The folding section has been designed so as to be suitable for the manufacture of diamond-shaped, wallet-shaped and Constanzia envelopes (booklets) with inner or outer side flaps.

The HELIOS 127 G/GS is equipped with gumming units which are automatically thrown-off as soon as the machine is stopped. Driven by a pilot motor the rollers of the gumming units continue to run in order to prevent the adhesive from drying.

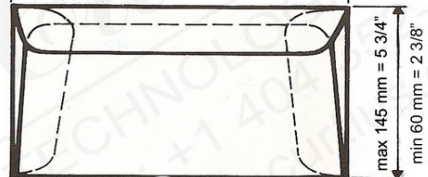
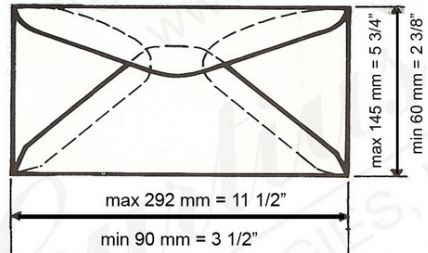
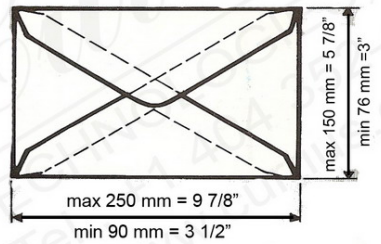


### 127 G

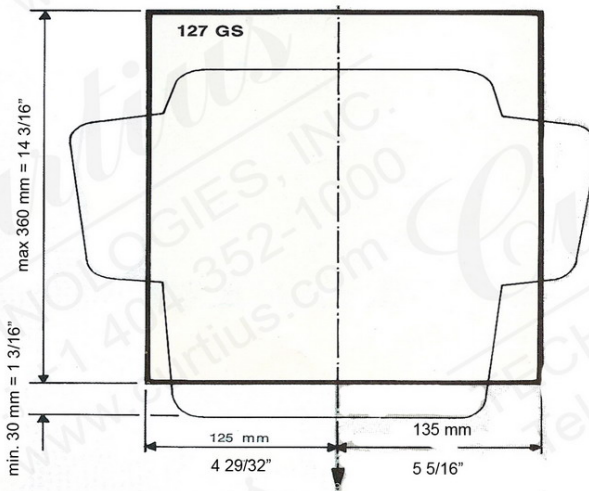


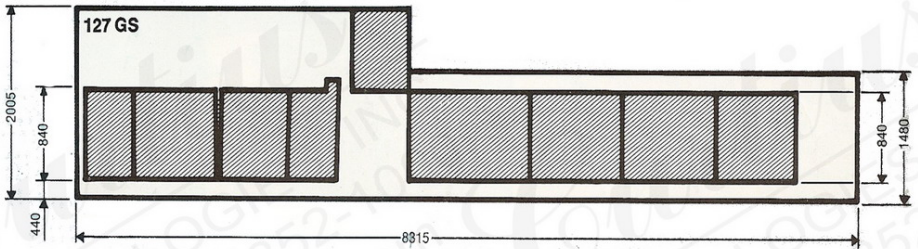
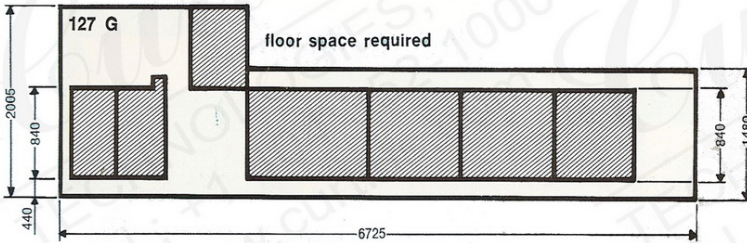
### 127 GS

### size ranges



### window area





520 mm = 20.1/2"

max. paper width

310 mm = 12.7/32"

max. blank length

1

inside printing unit ( flexo )

2

outside printing units ( flexo )

350 mm = 13.3/4"

max. printing length - inside printing

300 mm = 11.13/16"

outside printing

460 mm = 18.3/32"

max. printing width

70 - 120 g/m<sup>2</sup>

paper weights

600

max. output - envelopes per-minute

127 G = 28 kVA

power required

127 GS = 40 kVA

motors abt.

127 G = 16 kW

electrical-heater abt.

127 GS = 16 kW

127 G = 6650 kg

net weight abt.

127 GS = 9100 kg

