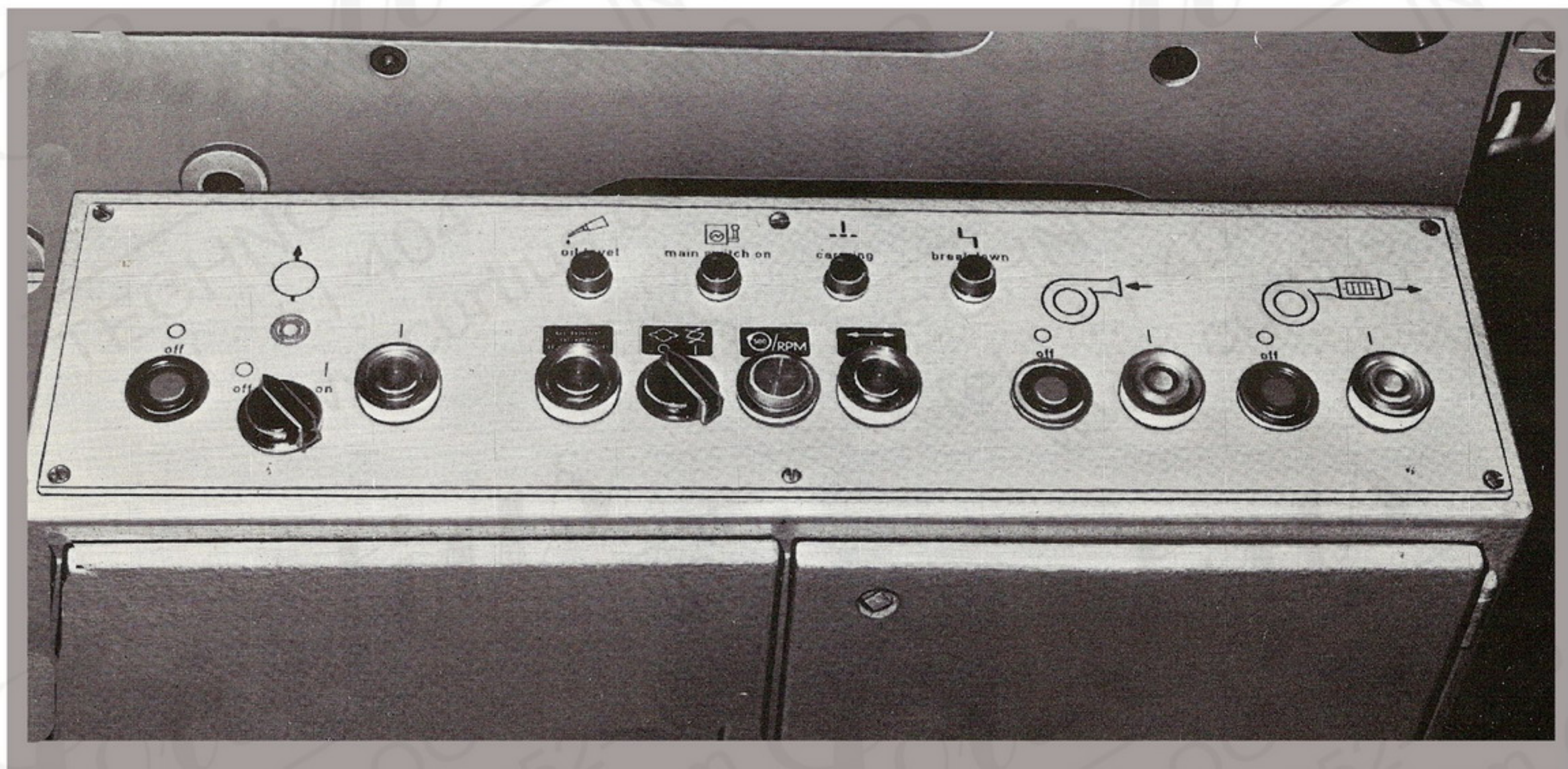


WINKLER+ DÜNNEBIER W+D

327GR/GSR



Rotary Envelope Machine
with electro-mechanical rapid size changing





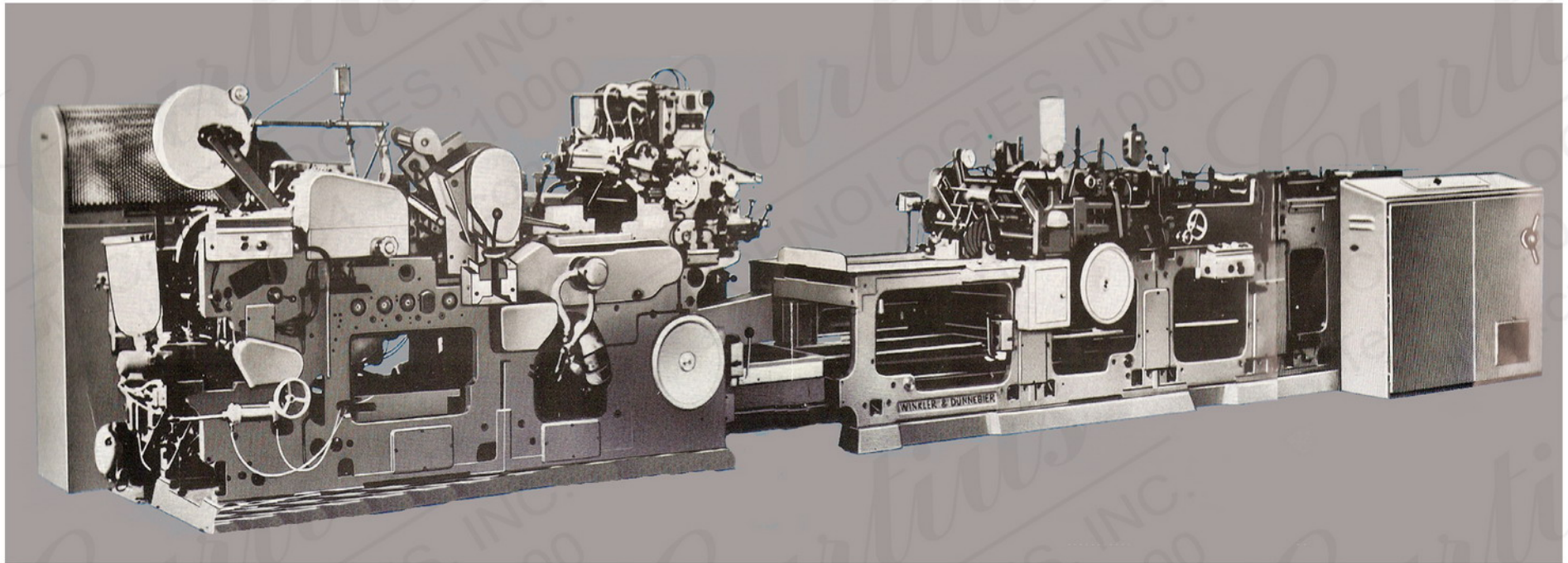
Rotary Envelope Machine Type 327 GR/GSR

The new rotary envelope machine HELOS 327 GR (without window section) or HELOS 327 GSR (with window section) begins a new stage in the development of high-production envelope machines. This machine helps to overcome the problem of frequent size changes, which are often necessary in envelope manufacturing, by reducing the high caused by down-time.

The new electro-mechanical rapid size change system allows size with the aid of a simple check list, in the shortest possible time. Only minutes are required for a job which previously took hours. This new time and cost saving system offers a products required on the envelope market.

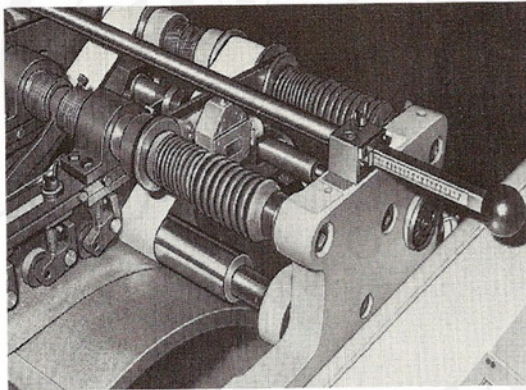
At the same time the output of this machine has been considerably increased. Therefore, with reduced time for size changing and increased production capacity, this machine is even more interesting.

Subsequently a HELOS 327 GR machine can be extended to a Type 327 GSR. All well-known features of the HELOS 327 G/GS machines has been included in the new machines HELOS 327 GR/GSR.



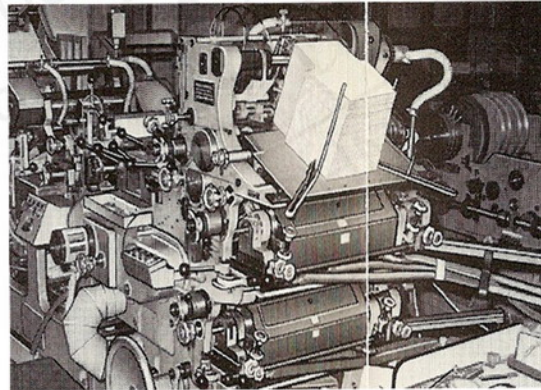


Rotary Envelope Machine Type 327 GR/GSR



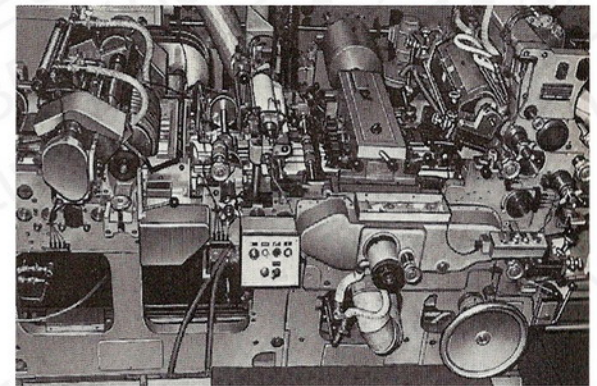
Scale at the Drying Run Exit

By means of this scale the machine is adjusted to the new size width and these new values are automatically set on the corresponding contact switches.



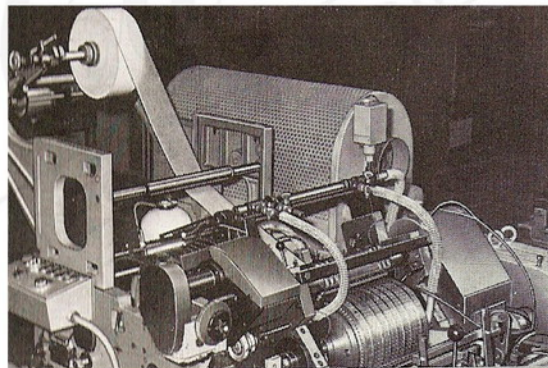
Feed Unit

Improved version with larger pull rollers, stronger segment rollers, stronger feed table, thus allowing the maximum pile height even on the largest possible blank size



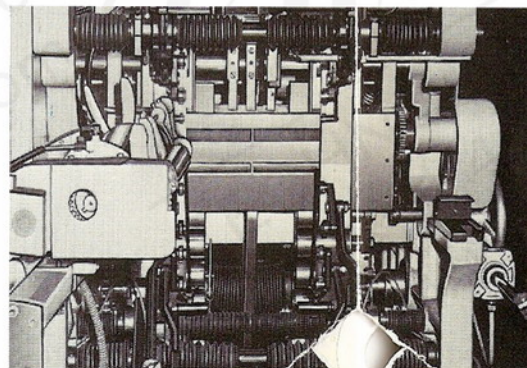
Window cutting

by means of scales and a vernier calliper, the window knife can be exactly adjusted in minutes, prior to production



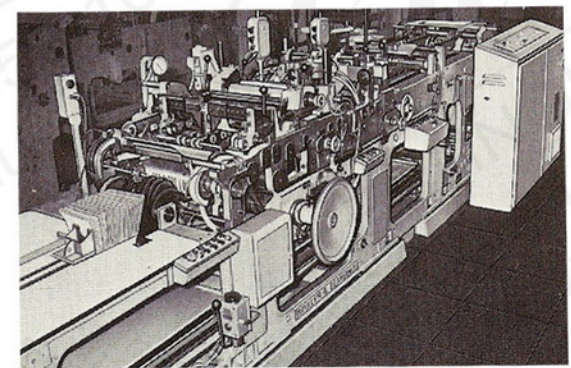
Glassing Patching

Troublefree operation, helped by simple construction, with easy access; highest accuracy by exact scale adjustment; tiltable gluing section; no springs or belts; paper passage without diversions; glassine section with new stepless gear box, allowing infinite choice of glassine patch lengths without gears.



Staggering

Staggering rollers, belts and transport for the seal flap gumming device are set automatically. The shafts on the parts that are moved are protected from dirt by sleeves.

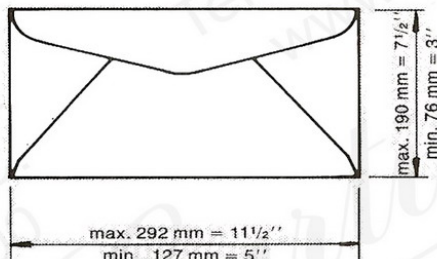
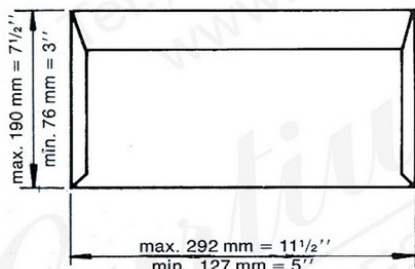
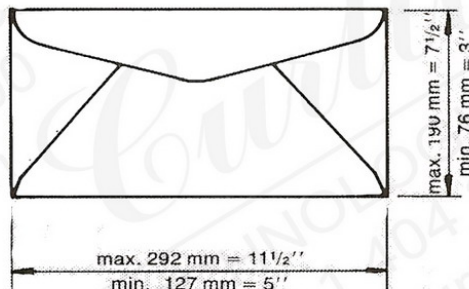
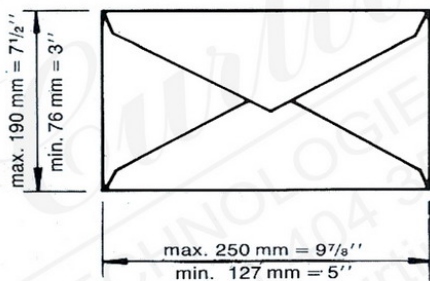


Further elements of the machine which can be set automatically: drying chain run, belts on the large belts drum, beam for the roller carriage in front of the aligning section, aligner chains and side flap folding tools. The adjustment for height is effected manually at roller 11, by means of a scale



Verstellbarkeit

size ranges



327 GR 7300x2050x1850mm
327 GSR 9300x2200x2000mm

dimension of the machine

max. 395 mm = 19 9/16"
min. 170 mm = 6 11/16"

overall blank length

max. 520 mm = 20 1/2"
min. 170 mm = 6 11/16"

overall blank width

2
1

outside printing units (flexo)
inside printing units (flexo)

max. 350 mm = 13 3/4"
min. 300 mm = 11 13/16"

printing length - inside printing
-outside printing

max. 460 mm = 18 3/32"

printing width

max. 264,2mm = 10 13/32"
min. 36,1 mm = 1 27/64"

glassing length

max. 290 mm = 11 13/32"
min. 20 mm = 3/4"

glassine width

650

max output envelopes per minute

327GR/ 35kVA
327 GSR -40kVA
15kW

power required
motors abt.

electronical heater abt.

327 GR 7700 kg
327 GSR 11200kg

net weight abt.

Window area

