

WINKLER+ DÜNNEBIER

527



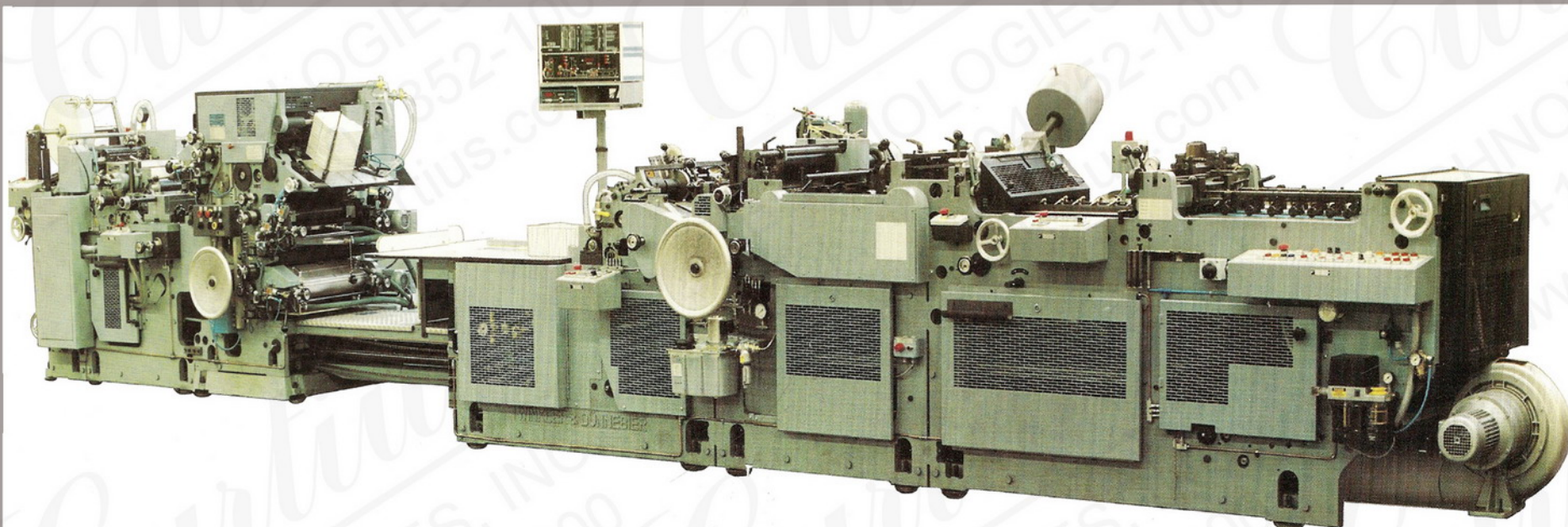
**High-speed machines for manufacturing
windowed and printed envelopes**





**High-speed machines for manufacturing
windowed and printed envelopes.**

HELIOS 527

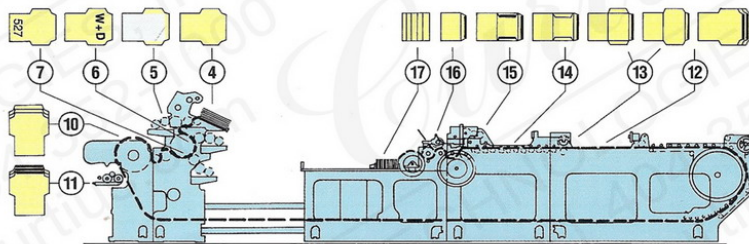


- | | |
|-----------------------------------|--|
| 1 unwind section | 10 staggering section |
| 2 form cutting section | 11 seal flap gumming section |
| 3 separating cutting section | 12 aligner section |
| 4 feed | 13 scoring sections |
| 5 flexo inside printing unit | 14 side flap folding section
(inner side flaps) |
| 6 1st flexo outside printing unit | 15 side flap gumming section |
| 7 2nd flexo outside printing unit | 16 seal flap folding section |
| 8 window cutting section | 17 delivery |
| 9 window patching section | |

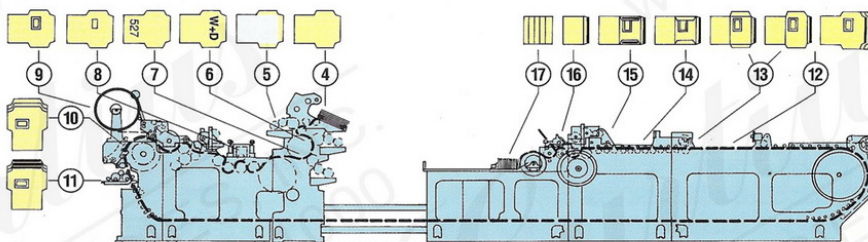




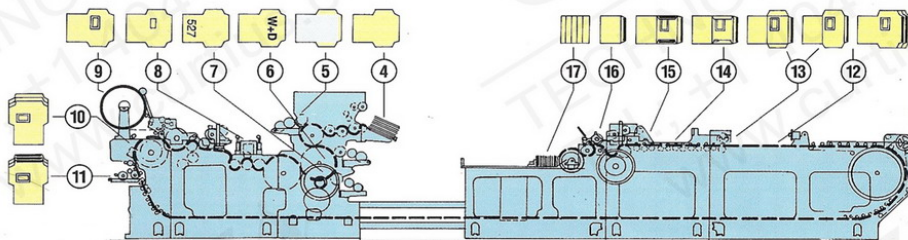
High-speed machines for manufacturing windowed and printed envelopes.



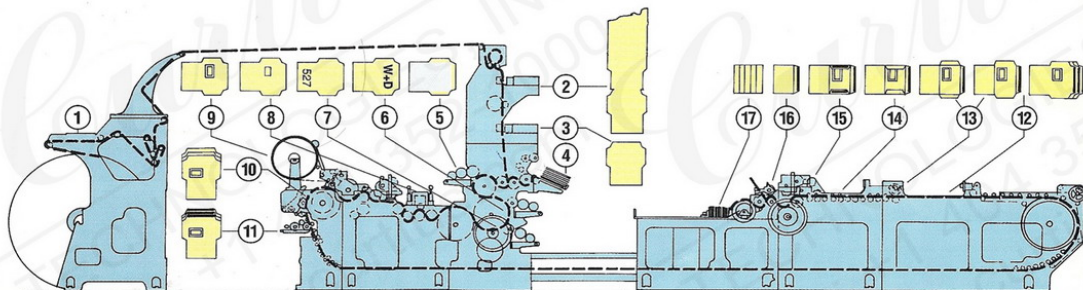
HELIOS 527 G



HELIOS 527 GS



HELIOS 527 GSV



HELIOS 527 GSV+.38

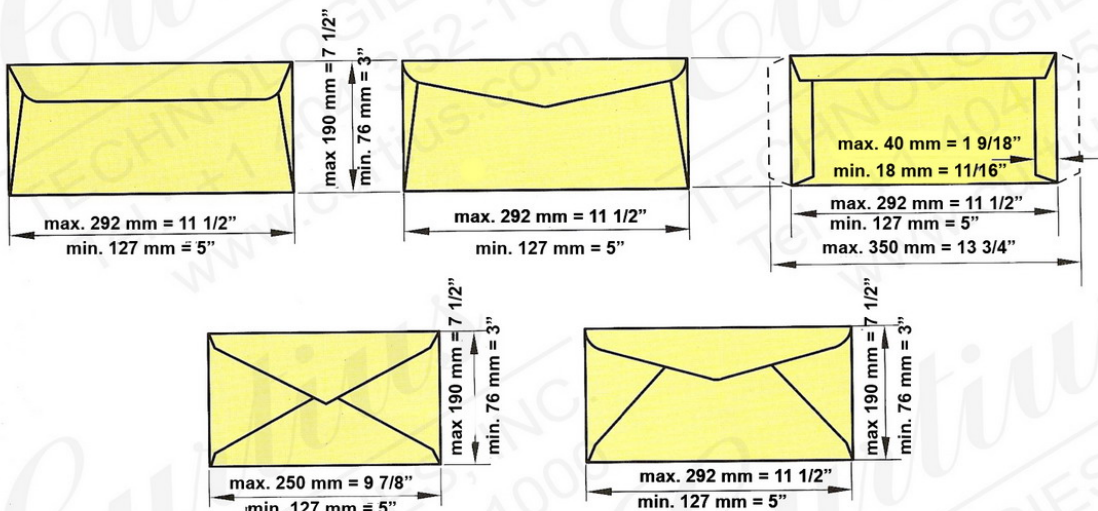




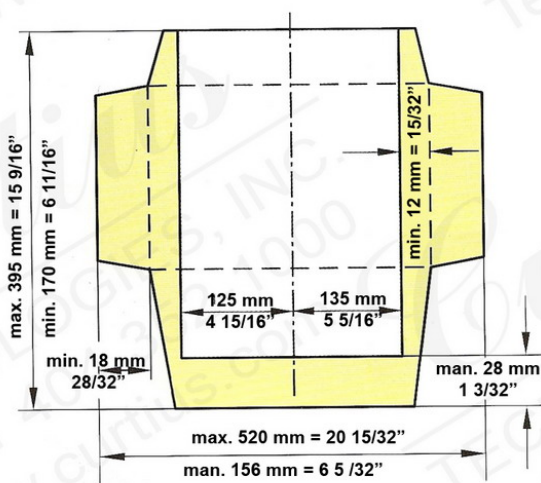
High-speed machines for manufacturing windowed and printed envelopes.

HELIOS 527

Size ranges



Window area





High-speed machines for manufacturing windowed and printed envelopes.

HELIOS 527

Technical Data:

800
max. 395 mm = 15⁹/₁₆"
min. 170 mm = 6¹¹/₁₆"
*max. 520 mm = 20¹/₂"
min. 156 mm = 6¹/₈"

340 mm = 13³/₈"

395 mm = 15⁹/₁₆"

300 mm = 11¹³/₁₆"

395 mm = 15⁹/₁₆"

450 mm = 17²³/₃₂"

max. 264 mm = 10³/₈"
min. 36 mm = 1⁷/₁₆"
max. 290 mm = 11³/₈"
min. 30 mm = 1³/₁₅"

70 – 120 g/m²

ca. 28 kVA

ca. 52 kVA

ca. 18 kW

10062 x 2750 x 1750 mm
ca. 10.500 kg

max. output
envelopes/minute

overall blank length

overall blank width

printing length

inside printing
with plate cylinder
with tightening device

with plate cylinder
without tightening device

outside printing
with plate cylinder
with tightening device
with plate cylinder
without tightening device

printing width

window material length

window material width

paper weights

power required without
pumps and without heating

power required with
pumps and without heating

power required for
the drying run

dimensions of the machine
net weight

On request, the machine
can be equipped with a
web attachment.

The technical data are
identical to those
mentioned above except for:

overall blank width

printing width

power required without
pumps and without heating

power required with
pumps and without heating

power required for
the drying run

dimensions of the machine

net weight approx.

*with outer side flaps

max. 350 mm = 13³/₄"
min. 156 mm = 6¹/₈"

315 mm = 12⁷/₃₂"

ca. 34 kVA

ca. 58 kVA

ca. 18 kW

12617 x 2750 x 2850 mm
13.050 kg

350 mm = 13³/₄"

Curtius
TECHNOLOGIES, INC

