

WINKLER+ DÜNNEBIER WD

202.00



High-Speed Reel-Fed Envelope Machine





High-Speed Reel-Fed Envelope Machine

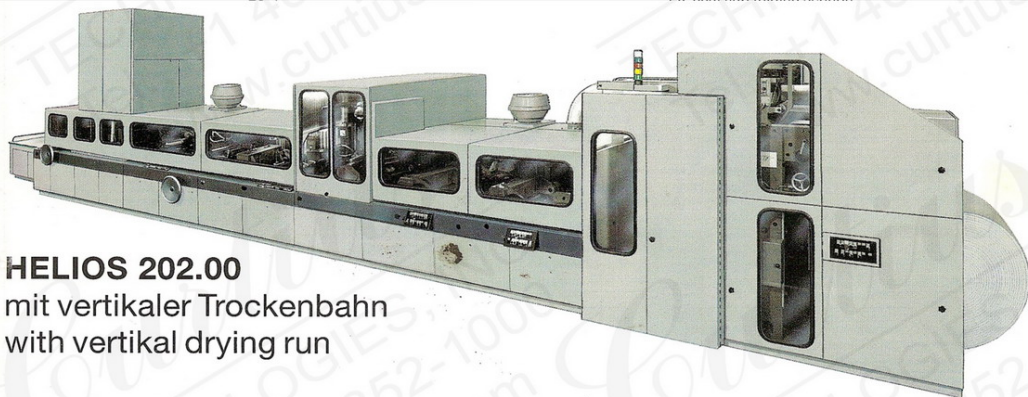
HELIOS 202.00

The HELIOS 202.00 produces wallet-style envelopes (book-lets) and inserting-style envelopes, with inner and outer side flaps, with or without window, inside and outside printing, remoistenable, self-seal or pressure-sensitive gumming. An outstanding feature is the good accessibility of the individual sections. By means of scales, adjusting spindles and other ancillary means size changes on this machine are simplified.

Most operations are carried out on the running web.

According to customer's wishes the HELIOS 202.00 can be supplied with rotary or wing knives (for one size or adjustable).

Many new ideas and most modern techniques could be realised on this high-speed machine.



HELIOS 202.00

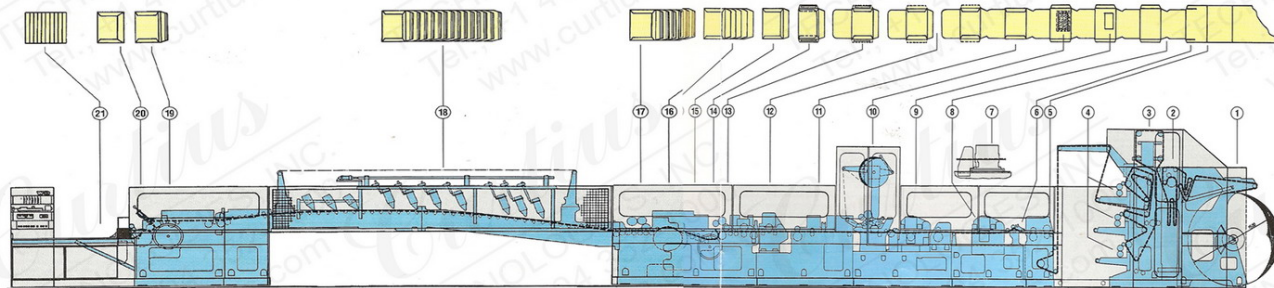
mit vertikaler Trockenbahn
with vertikal drying run





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HELIOS 202.00



- 1 unwind section
- 2 device for forming a paper loop
- 3 web aligning system
- 4 flexographic web printing units
- 5 cross scoring section
- 6 longitudinal scoring section
- 7 form cutting section (wing knives)
- 8 form cutting section (rotary cut)
- 9 window cutting section
- 10 window material section
- 11 side flap folding section (inner side flaps)
- 12 separating section
- 13 side flap gumming section
- 14 bottom flap folding section
- 15 side flap folding section (outer side flaps)
- 16 staggering section
- 17 seal flap gumming section
- 18 drying section
- 19 aligner section
- 20 seal flap folding section
- 21 delivery with counter

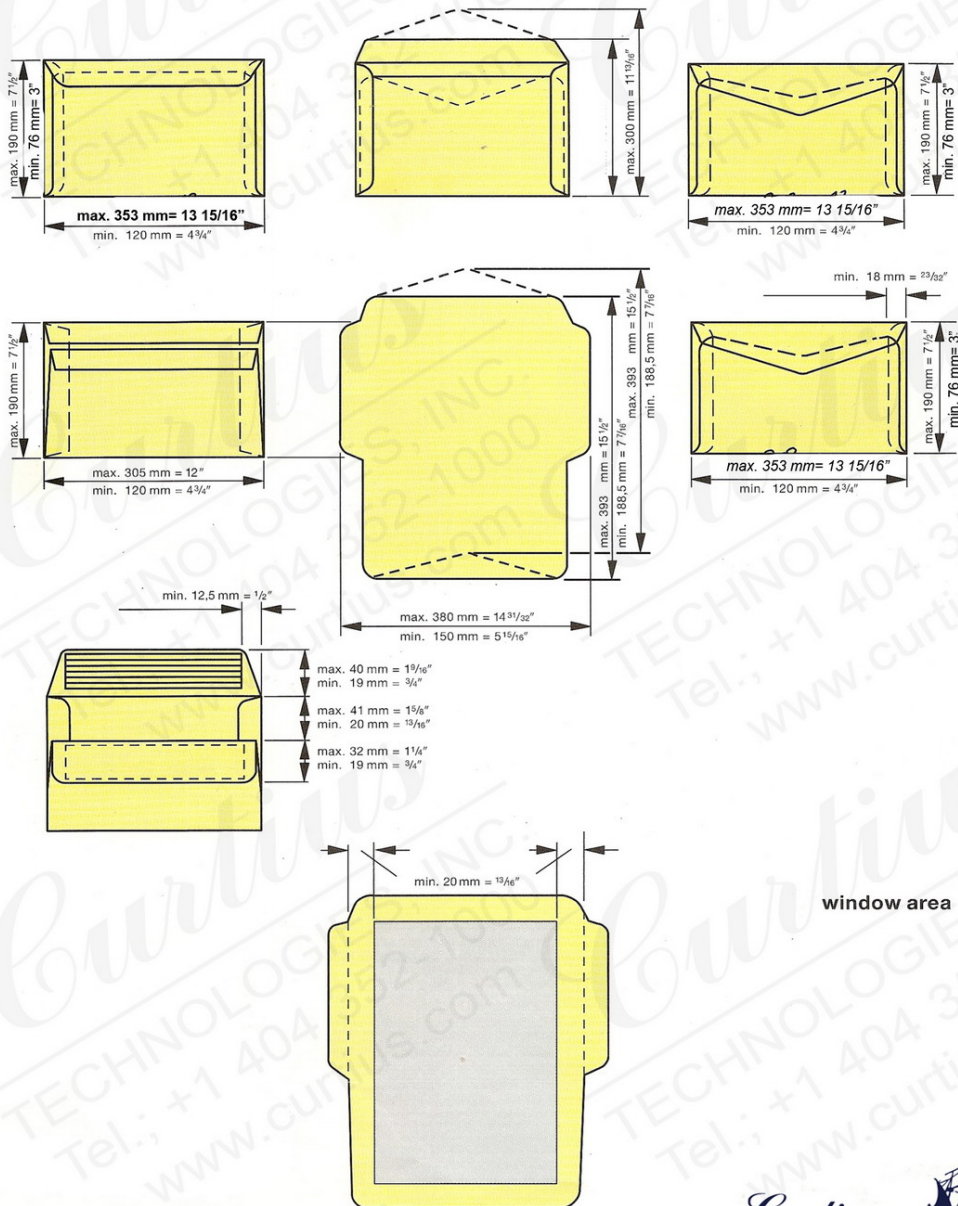




High-Speed Reel-Fed Envelope Machine

HELIOS 202.00

Size ranges





Rotary Pocket Machine

HELIOS 49/49 L

Technical data:

1500

800

70 – 120 g/m²

max. 393 mm = 15 1/2"

min. 188,5 mm = 7 7/16"

max. 380 mm = 14 15/16"

min. 150 mm = 5 15/16"

1500 mm = 59 1/16"

500 mm = 20"

max. 280 mm = 11 1/32"

min. 30 mm = 1 3/16"

max. 178 mm = 7"

min. 35 mm = 1 3/8"

Die Papierbahn kann sowohl
in der Breite als auch in der
Länge ganzflächig oder
partiell bedruckt werden.

The paper web can be printed
fully or partially, in width
as well as in length.

ca. 94,5 kVA

ca. 121 kVA

ca. 12 kW

ca. 100 kVA

ca. 126,5 kVA

ca. 39,5 kW

19000 x 1700 x 3370 mm

14900 x 1700 x 3370 mm

max. output/minute

envelopes with remoisten-
able and pressure-
sensitive gumming
depending on paper quality

envelopes with self-seal
gumming

paper weights

overall blank length

overall blank width

diameter of the paper reel

diameter of the window
material reel

width of the window
material reel

window material length

printing area

power required

machine with horizontal
drying run

power required without
pumps and without heating

power required with pumps
and without heating

power required for the
drying run

machine with vertical
drying run

power required without
pumps and without heating

power required with pumps
and without heating

power required for the
drying run

dimensions of the machine
with horizontal drying run

dimensions of the machine
with vertical drying run

Curtius

TECHNOLOGIES, INC

