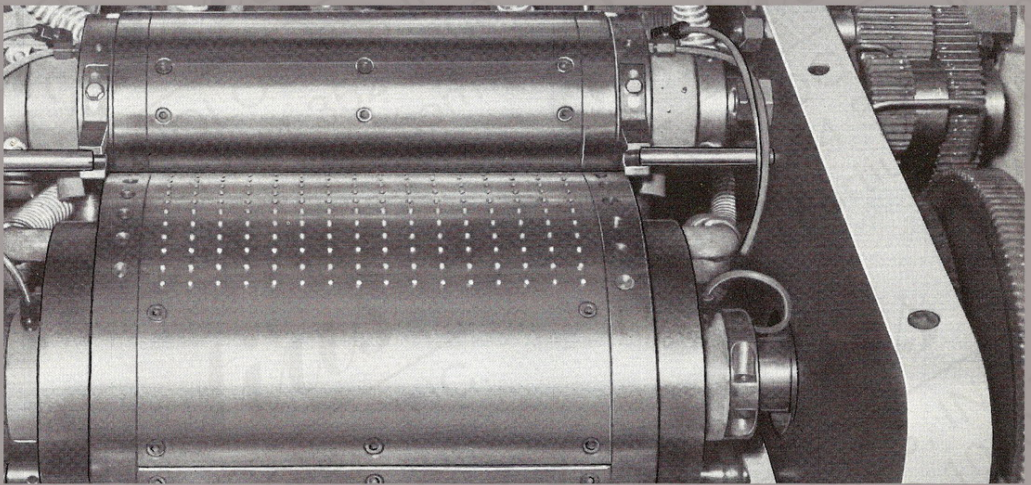


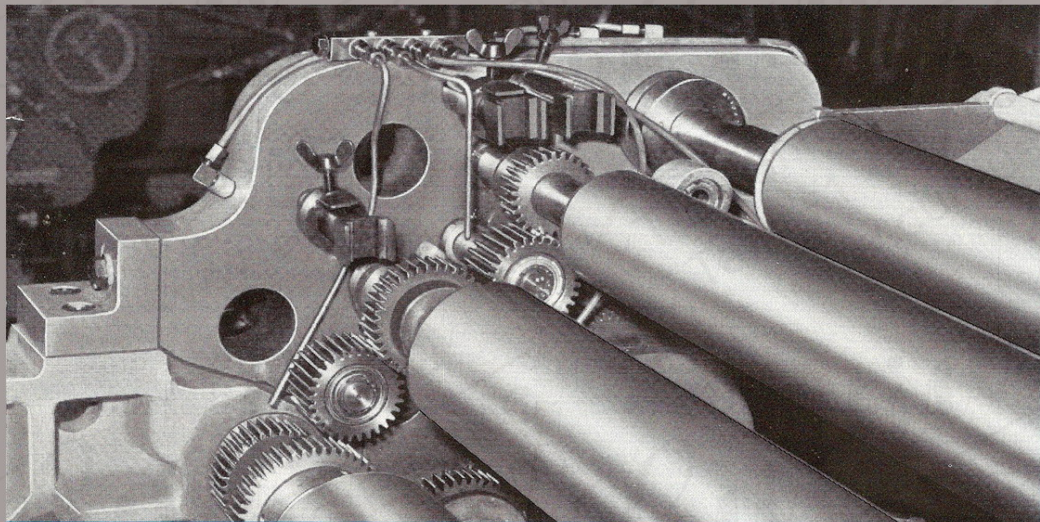
**WINKLER+  
DÜNNEBIER** **WD**

**131**



## **Rotary Window Cutting and Patching Machine**





The HELIOS 131 is suitable for windowing pocket and envelope blanks. The solid design of the knife supporting rollers results in a very long life of the knives used on this machine.

The windows can optionally be cut out by means of four-piece or one-piece knives. Furthermore, it is possible to cut out several windows in one operation.

The machine can be equipped with one aniline inside printing unit and up to two letterpress or aniline outside printing units. A second glassine section can be fitted.

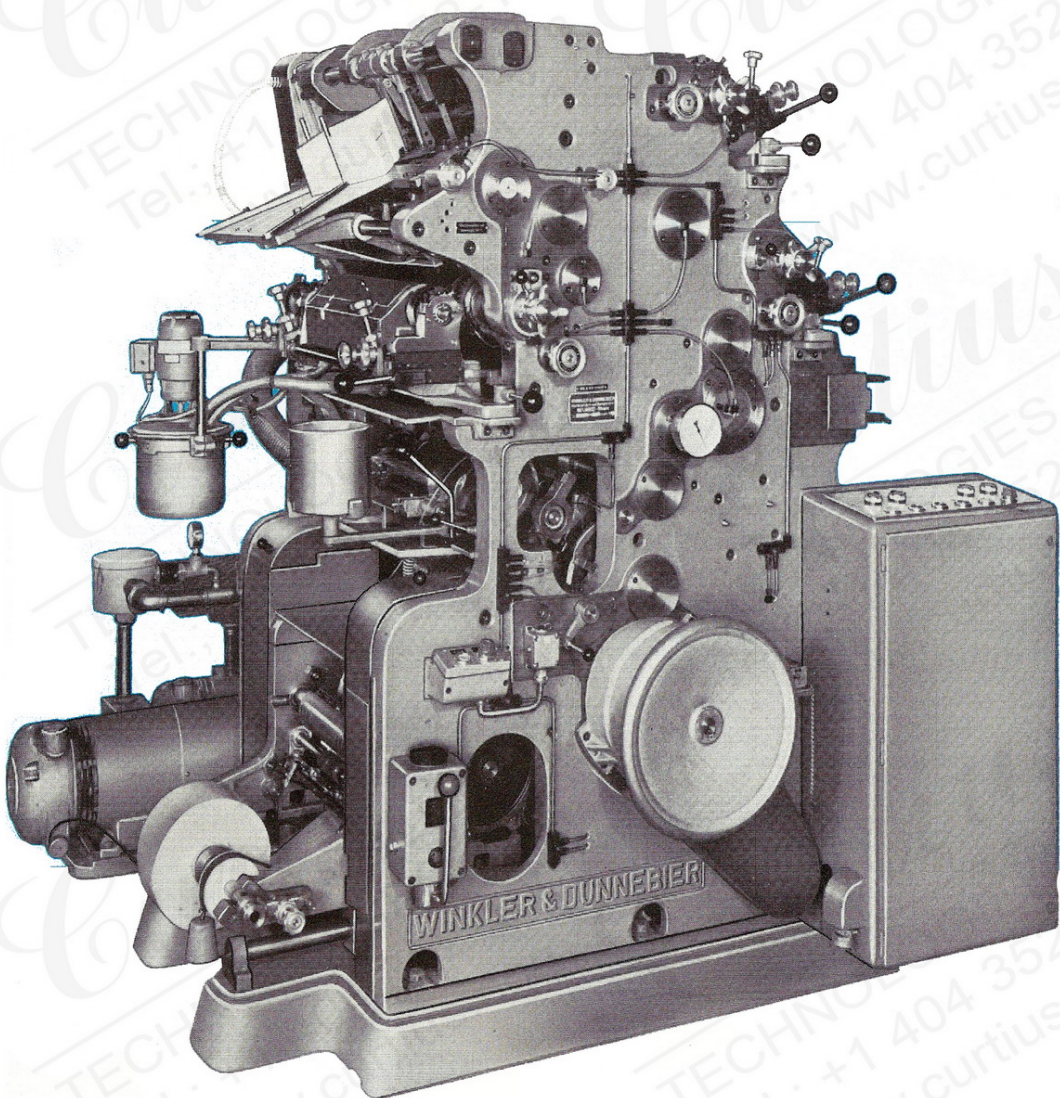






# Rotary Window Cutting and Patching Machine

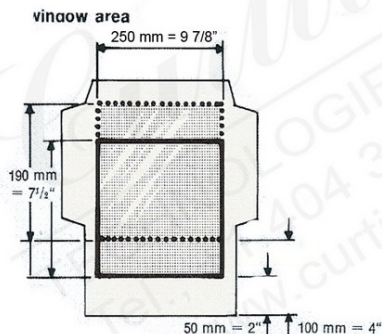
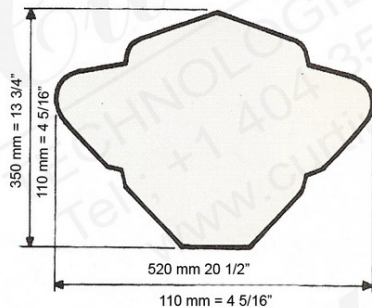
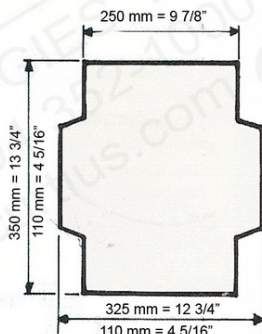
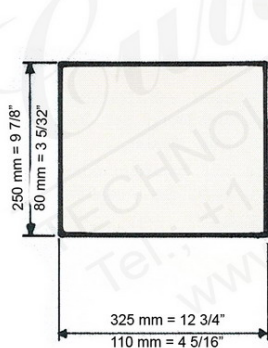
HELIOS 131



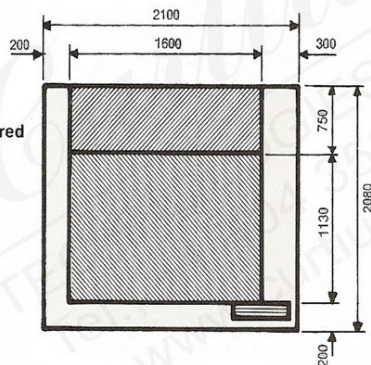


# Rotary Window Cutting and Patching Machine

## HELIOS 131



floor space required



1

inside printing unit ( flexo )

2

outside printing units (optionally flexo or letterpress)

320 x 490 mm  
(12<sup>5</sup>/<sub>8</sub> x 19<sup>3</sup>/<sub>16</sub>" )

maximum printing surface

max. 100 x 200 mm  
(4 x 7<sup>7</sup>/<sub>8</sub>" )  
min. 20 x 50 mm  
(<sup>25</sup>/<sub>32</sub> x 2" )

window sizes

in case of screwed on knives

100 x 200 mm  
(4 x 7<sup>7</sup>/<sub>8</sub>" )

in case of one-piece knives over

max. 270 mm  
(10<sup>5</sup>/<sub>8</sub>" )

glassine width

max. 150 mm  
(5<sup>29</sup>/<sub>32</sub>" )

glassine patch length

350

max. output  
window-faced blanks per minute

22 kVA

power required abt.

4850 kg

net weight

*Curtius*  
TECHNOLOGIES, INC

