

# Fully Automated Mail Processing Machines

The results of decades of development and production experience in mail processing machines – fully developed Swiss quality products!



## **Envelope Sealing Machines**

These modern envelope sealing machines seals all common envelope formats from C6/5 up to C4 pocket cleanly and quickly.

These envelope sealing machines permits a timely completion of your daily mail – quickly and efficiently, economically and ecologically!

These are further distinguished by their very simple and convenient operation. The automatic function sequence

only requires the reloading of letter stacks. There is no holding or pressing the stack of letters needed!

These envelope sealing machines have a large water reservoir with visible water level, automatic level control and a self-cleaning moistening roller. The moistening intensity is adjustable.

A continuous adjustment of the belt speed enables individually selectable output of up to 18,000 letters per hour.

#### Model "TAURUS" and "MERCURY"

Advantage of the C4 pocket envelopes compared to the standard C4 envelopes:

- Envelopes with stiffer content can pass the separator more easily
- A higher performance can be achieved thanks to its shorter processing time

These two model series are equipped with the piling option as standard. This option allows seal both normal stacked envelopes and nested envelopes!

Both model series "TAURUS" and "MERCURY" are equipped with a new DC drive system.

Thus, these envelope sealing machines can be operated both 110VAC / 60Hz and 240VAC / 50Hz.

These machines are used in postal and financial administration, commerce service, industry and trade. Its compact design takes this handy machine in any office place.

Ask for a no obligation demonstration at your company and be inspired by this quality product of the highest conceivable level. The superior and reliable functionality of these envelope sealing machines will convince you!

#### Technical data

Input voltage:	90132 VAC / 60 Hz and 180264 VAC / 50 Hz
Standby:	18 Watt / 80 mA
Rated power:	91 Watt / 400 mA (max.)
Dimensions (including format slider):	TAURUS – 1110 (max.) x 370 x 370 mm (l x w x h) MERCURY – 1110 (max.) x 450 x 365 mm (l x w x h)
Weight:	25.6 kg (TAURUS), 32.1 kg (MERCURY)
Piling option (for stacked and nested envelopes):	Standard (all models)
Start / Stop Automatic:	optional (models TAURUS IR / IRC, MERCURY SIR / SIRC)
Counter (integrated):	optional (models TAURUS C / IRC, MERCURY IRC / SIRC)
Length receiving tray:	382 mm (TAURUS), 400 mm (MERCURY)
Max. width of envelope:	TAURUS – 250 mm (B5 / B4, C6/5, C4) MERCURY – 335 mm (B5 / B4, C6/5, C4, C4 Pocket)
Max. package thickness:	TAURUS – 16 mm*, MERCURY – 10 mm
Max. sealing capacity (C6/5):	18,000 envelopes per hour
Length power cord:	2 meters
Interference suppression:	according to EU standard
Approvals:	CE
Product Warranty:	2 years
Accessories (incl.):	Cover, pipette, replacement fuse, instruction manual

<sup>\*</sup> Moistening system adjustable for letter thicknesses of 0...8 mm and 8...16 mm.

In the interest of further technical development, any design and construction modifications at the envelope sealing machine subject to change.

## "TAURUS"

This brand new series "TAURUS" is considered as the most powerful stand-alone envelope sealing machine of the world. The "TAURUS" combines all the features of previous models of this format. In addition, this machine seals envelopes with content thicknesses up to 16 mm. Depending on the model, this machine can also be equipped with the start / stop system and / or a built-in counter. The models "TAURUS IR / IRC" have the photoelectric infrared switching system which permits automatic start and stop of processing. Thus, the hands are free for create further stack of letters or removing the already sealed letters from the receiving tray. There will be no idle running and thus no additional abrasive wear!



#### **TEST PASSED!**

The envelope sealer Taurus solved easily the tasks set by the editorial staff.



### "MERCURY"

Thanks to its deeper construction (460 mm) the model "MERCURY" is particularly suited for all common envelopes with the formats C5, C6/5, C4 plus C4 (324 x 229 mm) with flap on the short side.



## Electronic envelope and document counting machine LC-10

The electronic envelope and document counting machine, model **LC-10 (IR)** allows counting any kind of envelopes and documents with pre-setting of nominal values.

### **Technical specifications**

Further applications:

Input voltage: 90...132 VAC / 60 Hz und 180...264 VAC / 50 Hz Standby: 18 Watt / 80 mA Rated power: 91 Watt / 400 mA (max.) Dimensions (including format slider): 1110 (max.) x 370 x 370 mm (l x w x h) Weight: 24.2 kg Start / Stop Automatic: optional (IR) Length receiving tray: 382 mm Max. width of envelope: 250 mm (B5 / B4, C6/5, C4) Max. package thickness: 10 mm Batch-counter: LCD preselection counter with red 7-segment display and integrated EEPROM 12,000 envelopes per hour Max. counting rate (C6/5): Length power cord: 2 meters Interference suppression: according to EU standard Approvals: CE **Product Warranty:** 2 years Accessories (incl.): Cover, replacement fuse, instruction manual

In the interest of further technical development, any design and construction modifications at the envelope and document counting machine subject to change.

Counting of ballot papers, talons etc. with paper thickness of minimum 80g/m<sup>2</sup>.

