

# MATRIX F82

Highest efficiency - thanks to heavy-duty components. For companies looking to process a large volume of mail quickly and reliably, every day.



One touch ahead

# MATRIX F SERIES. PROVEN DESIGN - THE LATEST TECHNOLOGY.

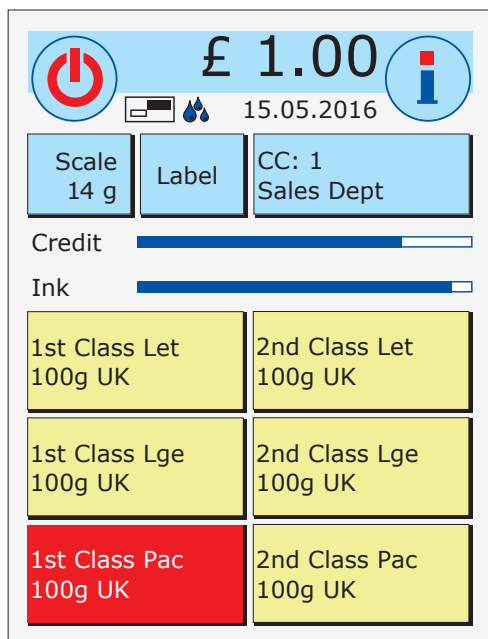
The Matrix F series is proof of our claim to make mail processing highly efficient, convenient and simple.

Matrix F series: The latest generation of franking systems for a wide range of applications. Each franking system is matched optimally to your needs and volume of mail. All Matrix F series units are operated exclusively from a touchscreen.

Ethernet LAN interface (RJ45) for integrating the franking system into a corporate network and for communications with FramaOnline2 via the Internet.

Optimized printing system: HQ mode with a resolution of 600 dpi for printing razor-sharp advertising stamps or text messages.

OneTouch means "touch - stamp". It is based on an ingenious, self-explanatory operating concept. The buttons for various postal products can be programmed however you wish.



Matrix F82: Original size image

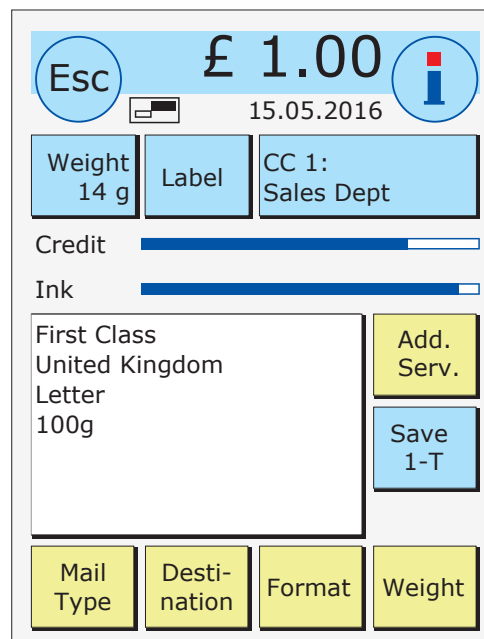


Illustration of weight optimisation

Large back-lit touchscreen display with  
36 OneTouch functions



### Touchscreen with color display

We make available to you 36 keyless OneTouch functions for the most frequently used mailing products. The generously sized colour display gives you an excellent overview. The patented ComTouch™ operator interface displays only that information which is needed at the time. Touch - stamp!



### Internet connection

The franking system is connected to your corporate network and the Internet (IP technology) via an Ethernet LAN interface (RJ45). Postal rate changes, software updates and graphics for advertising imprints are retrieved directly via FramaOnline2. Accounting of postage costs is also done online. A secure, practical solution!



### Label dispenser

With the label dispenser, thick letters (10 mm and more) and even packages can be franked cleanly and individually with the desired advertising message. In this way, even mail with unusual formats is not left behind. Further, HQ printing ensures your advertising makes a first-class impression!

### Conveyor Stacker CF

Franked letters stack up neatly in the output tray, without jamming. Lift them out when they're ready, and meanwhile take it easy with loading more letters for franking. Simple - fast - efficient!



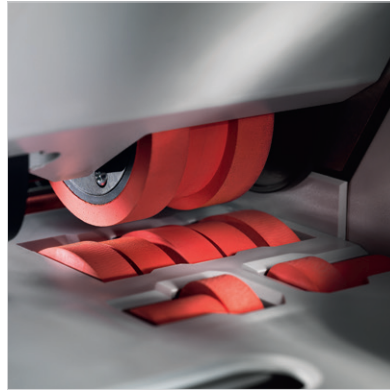
# MATRIX F82

## ERGONOMICS WITH RELIABILITY



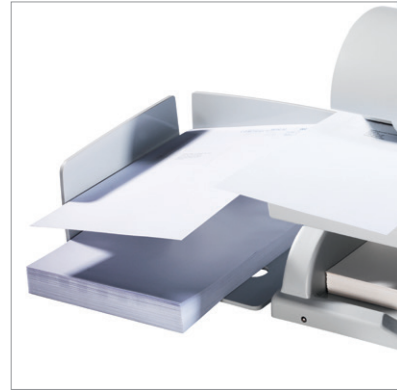
### Heavy-duty feeding tray

The feeding tray extension, made of high quality steel, allows you to process high volumes of mail. In addition, drive rollers guarantee problem-free processing of large format envelopes where the address is positioned near the top. High quality manufacturing guarantees performance!



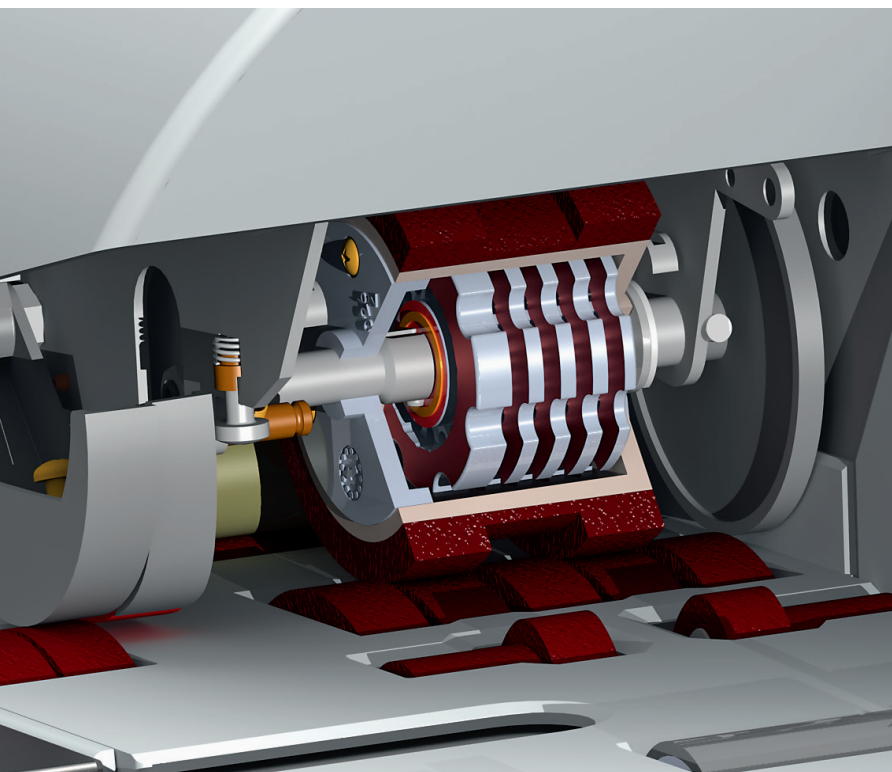
### Letter feeding and sealing

The automatic feeder AF fully automated adjustment for letter thickness processes all formats from C6 to B4. The AF feeder is delivered with high quality LongLifeRollers™ that guarantee reliability and trouble free usage. The sealer option AFS reliably seals glued envelopes. Using the "seal-only mode" envelopes can also be sealed without franking.



### Ergonomics and performance

The feeder's large support surface, in combination with the oversized collection tray, ensures that the number of job steps needed is reduced to a minimum. Furthermore, the pedestal's (included as standard) lower compartment offers storage for accessories or other working materials. Everything you need is within easy reach!



### Designed down to the last detail

The Matrix F82 contains a number of ingenious technical features. A newly developed printing system for excellent print quality, the use of ball bearings in areas of high usage and integration into your companies network: all in all each Matrix F82 packs a great deal of pioneering technology to meet your mailing needs!

In the early stages of development Frama have designed components to ensure reliability, extended maintenance intervals and prolonged life. The use of LongLifeRollers™ is one example of this.

# FRAMAONLINE2 SIMPLE, SECURE, STRAIGHTFORWARD.

**FramaOnline2 stands for central data management and services, 24 hours a day, 7 days a week.**

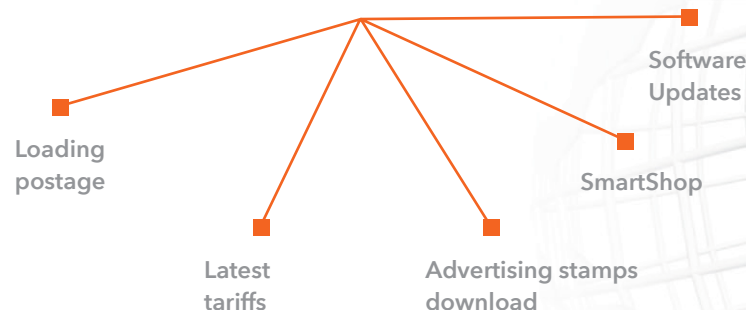
These days, a franking system is the visible part of a secure, highly available data network. Other features are made available to you which you can take for granted. Online postage downloads, automatic tariff changes, software updates and new advertising stamps are just a few examples of this intelligent network.

FramaOnline2 guarantees the secure and efficient updating of every aspect associated with your Frama franking system. Working in the background, FramaOnline2 continually manages the data flow between the Post Office, your bank and your franking system. Frama also creates the data streams necessary to ensure the calculation of

VAT with revenue authorities. FramaOnline2 is certified for IT security as per ISO 27001.

Simple - secure - straightforward.

## FramaOnline2



- Loading postage: Using the secure Ethernet LAN connection you are free to load postage onto your franking system at anytime.
- The latest tariffs: All Post Office rate changes are programmed, tested and prepared for downloading automatically by Frama. The Post Office tariff update is carried out reliably and on time.
- Advertising stamps download: Your advertising stamps are prepared and downloaded to your franking system quickly and efficiently.
- SmartShop: Using the integrated SmartShop you can order Matrix F82 accessories at any time from the touchscreen.
- Software updates: Your Matrix F82 will always be updated with the latest available software.

In short: FramaOnline2 offers the highest level of security for your postage credits and provides regular updates for the efficient processing of your mail.

# MATRIX F82 FOR HIGH PERFORMANCE WITHOUT COMPROMISE

The products you mail vary  
in size and weight.

## Matrix F82: Maximum performance at every stage

- Large colour touchscreen display with 36 OneTouch functions
- Integrated Ethernet LAN interface (RJ45)
- Stack weighing mode for daily mail as well as single item weighing mode with automatic recalculation of postage values
- Mailing optimisation using a bar graph display (weight classes)
- Optimised workflow with an account manager (150 to a maximum of 250 accounts with plain text captioning);
- Two time periods for cost entry
- Flexibility for your outgoing mail: 12 freely definable advertising stamps, 3 built-in graphic messages, 5 text messages which can be freely entered
- 10 mm thickness capacity
- Fully automatic heavy-duty letter feeding with integrated letter sealer (optional) along with the heavy-duty tray extension (stainless steel) for large format envelopes as large as B4 where the address is positioned near the top
- Oversized letter collection tray with expanded stacking height
- Compact design, low-noise operation
- Designed for a long service life and extended maintenance intervals thanks to LongLifeRollers™
- Speed: up to 140 letters/minute





**Matrix F82**  
with the conveyor stacker CF (optional)

The entire franking process must be highly efficient, reliable and secure.

Large volumes of mail can be processed every day.





Matrix F82 with the pedestal PF as standard



# MATRIX F82 IMPRESSIVE DOWN TO THE LAST DETAIL

The Matrix F82 is supplied with a wide range of features, making everyday franking efficient and simple.



## Weight optimisation

To what extent does the mailing product fully utilise the weight class? The bargraph display makes it possible to see the bandwidth of each weight class and optimise the price of your mail. One glance is all it takes!



## Cost Centre Manager

Transparency with regards to costs, along with simple operation are the best way to describe the Cost Centre Manager feature. It is where you will find all the information for managing your cost centres. The printing of receipts for processed franking jobs and the billing of data becomes child's play!



## Graphical display for ink and postal credit

The graphical displays for remaining postal credit and available ink give you exactly the information you need. You are fully informed at a glance, at all times!



## Weighing a stack of mail items

This couldn't be simpler with Frama! An individual letter from a stack of mail can be automatically weighed and priced ready to frank - accurately and efficiently. If you prefer to weigh your letters individually - not a problem! All automatic functions of the stack weighing mode are also available to you for individual letters.

# FRAMA AG

## Integrated communications is our mission.

For more than 45 years, the Frama Group has specialised in the development, manufacture, and international sales of mail processing, data management, and communications solutions. Systems that are used successfully in more than 50 countries on five continents.

Convenient, easily accessible, process-oriented letter and parcel solutions create added value for our customers. And important, confidential and sensitive e-mails with proof of delivery, proof content and time as well. Our objective is added value and communications security, no matter what content or channel. Integrity in communications is the core of our services.

Frama delivers high-quality communications solutions. Letters, packages, e-mails. Integrated, convenient, and trustworthy. Proof of transaction. Verified. Yesterday, today, and tomorrow.

We uniquely combine the benefits of letters and the digital world. Delivery, content, and hand-off are now widely available for digital information exchange. Across borders, verifiable, documented. Information and data packages are provided with new quality in delivery. Security and confidentiality guaranteed. For sender and recipient. Physical or digital, all from one provider.

Frama focuses on specific technological and system competence. The sophisticated balancing, comparing and managing of sensitive, confidential data and funds between users and service providers requires efficient, highly available management and system solutions that meet the highest standards of security.

More than 100,000 customers all over the world receive support from our ten subsidiaries and about 40 specialised business partners. Our customers are publicly and privately held companies, service organizations, postal authorities and service providers, taxation and finance agencies, trust services, and government institutions and many more.

The environmental performance of the products and processes is constantly being improved. Frama AG pursues the goal of developing solutions that combine efficiency, high quality, and a high degree of environmental compatibility. All products and services comply with international quality standards. This is guaranteed with certificates which are verified in regular audits by independent certification bodies and institutes.



ISO 9001:  
QUALITY MANAGEMENT SYSTEM



ISO 27001:  
ISO 27001 CERTIFICATE IN COMPLIANCE  
WITH IT-GRUNDSCHUTZ.



SEAL FOR INTERNATIONAL QUALITY  
STANDARD FOR LEGAL PROOF  
AUTHENTICATION TECHNOLOGIES INSIDE



FIPS 140-2:  
SECURITY REQUIREMENTS FOR  
CRYPTOGRAPHIC MODULES

