DATA SHEET MATRIX F82

Recommended daily usage

Up to 1000 letters / day
(punctual higher volumes)
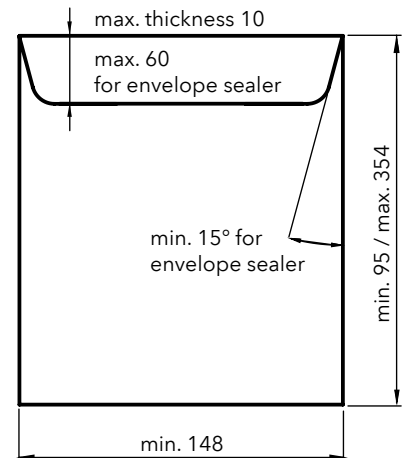
0	20	100	200	500	1000
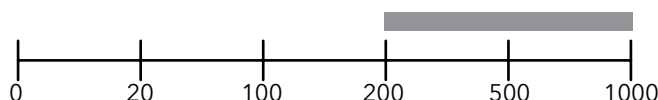
TECHNICAL DATA AND SPECIFICATIONS MATRIX F82

Franking speed / Letter thickness	Up to 140 letters per minute, automatic letter feeder with auto-adjustment for letter thicknesses up to 10 mm, integrated label dispenser.
User interface	Touchscreen colour display, 36 programmable OneTouch functions (quick access to postal products), ink level and credit left indication through visual bargraphs.
Scales / Tariff calculation	Online tariff service and downloads, scales 2 kg / 5 kg integrated, space-saving acrylic scale stand, separate interface for 30 kg scales (option), stack weighing mode or single item weighing mode (2 different weighing modes), tariff module with quick access to other postal products.
Advertising	Ink-jet printing technology with HQ high quality printing mode (600 dpi), linking of ad-slogans to accounts, 3 pre-programmed standard slogans (messages), 12 customer-specific ad-slogans (option), 5 self-programmable text messages additional to ad-slogans, ad-slogan XL 138 x 25 mm (option).
Additional prints	PPI (Printed Postage Impression), indicia print with or without flexible date, 1D-Barcode for postal services, incoming mail stamp function with date and time (without postage).
Accounts	150 password protected accounts, expandable up to 250 (option), report print-outs, 1 password protected admin mode, workflow optimised account manager, 2 cost allocation time frames.
Interfaces	IP communication technology (LAN, DHCP, Proxy), Ethernet RJ45 network connection, WLAN via WLAN-Bridge (option).
SmartShop	Integrated ordering of consumables online via Touchscreen (option).
Comfort functions	High value warning, automatic date and time change, multi-level energy saving modes, standard configuration with pedestal PF and large letter tray, "heavy-duty" feed table for large letter volumes and large-size letters, automatic envelope sealer (option).
Conveyor Stacker	Optional upgradeable with Conveyor Stacker CF (instead of Pedestal PF). Returns the letters to where they were originally placed for franking: neatly stacked, right under the feeder. Quiet and ergonomic.
Licences / Certificates	FIPS 140-2 Level 3, IPMAR, CE, BSI-Grundschutz.
Noise level	Quiet in operation: LPA 1 m: 60 dB(A).
Power consumption	240 V / 50 Hz, off: 0.05 W, ready to frank: 15 W, in Operation: 70 W.

Envelope format specification (mm)

Flap for automatic sealing	max. height: min. lead angle:		60 mm 15°
Envelope dimensions:	height:	min: max:	95 mm 363 mm
	width:	min:	140 mm
	thickness:	min: max:	0.1 mm 10 mm
Processible formats (DIN):		min: max:	C6 (162 mm x 114 mm) B4 (353 mm x 250 mm)

max. thickness 10

max. 60
for envelope sealer

min. 15° for
envelope sealer

min. 95 / max. 354

min. 148

Dimensions (mm) and weight (Matrix F82 with Pedestal PF)

Weight 19.2 kg (net)

333

170

827

1122

370

626