



# MB-2 *adf*

MB-2 adf is the latest model of PR2 plus family, the world's most popular banking teller printer. MB-2 adf is equipped with automatic document feeder, capable to manage multiple documents and cheque processing, all with frontal insertion, frontal or top ejection and sorting when needed. Using integrated scanner, MB-2 adf enables a complete cheque truncation procedure. MB-2 adf manages a wide range of documents, including ID cards, multiple sheets, passbooks and passports. MB-2 adf can read OCR, barcode and MICR, and enable bill payments.

**MOST COMPLETE MULTIFUNCTIONAL TELLER  
SCANNER AND PRINTER**

**ABLE TO MANAGE ALL KIND OF BANKING  
MODULES AND PASSBOOKS**

**HIGH SPEED AUTO ALIGNMENT**

**INTEGRATED AUTOMATIC DOCUMENT FEEDER**

**INTEGRATED DOUBLE OUTPUT SORTING TRAYS**

**CAN BE SHARED BY TWO OPERATORS**

**HIGHEST PRINTING SPEED, UP TO 560 CPS  
(VHSD MODE)**

**MULTIPLE INTERFACES, INCLUDING LAN WITH  
ON-BOARD IMAGE COMPRESSION**

**EASY TO USE**



**SPECIALIZED PRINTER WITH ADF**



Multiple interfaces



Frontal adf, excludible, to automatically insert multiple sheets



Upper sorter to collect printed documents

## TECHNICAL SPECIFICATIONS

### GENERAL CHARACTERISTICS

|                                |   |
|--------------------------------|---|
| <b>Technology</b>              | Impact matrix 24 needles  |
| <b>Resolution</b>              | 240 x 360 dpi   |
| <b>Characters per inch</b>     | 10, 12, 15, 16.6, 17.1 cpi  |
| <b>Printing speed (10 cpi)</b> | VHSD 560 cps      NLQ 185 cps<br>HSD 510 cps      LQ 125 cps<br>Draft 370 cps      BIM 2000 dps |
| <b>Printing width</b>          | 238,76 mm (94 columns at 10 cpi)  |
| <b>Line spacing</b>            | 1/5", 1/6", n/216", n/240"  |
| <b>Copies</b>                  | Original + 6 copies   |
| <b>Interfaces</b>              | USB 2.0, USB Hub, RS232C, Parallel IEEE 1284<br>Optional LAN                                    |
| <b>Noise</b>                   | < 54 dBA (ISO 7779 ECMA 132 text)   |
| <b>Dimensions (WxDxH)</b>      | 405 x 415 x 240 mm  |
| <b>Ribbon Cartridge</b>        | 10 millions characters  |

### Document Management

- Paper path: 245 mm wide
- Flatbed
- Automatic edge recognition & alignment
- Automatic thickness adjustment
- Excludible Automatic Document Feeder
- Paper trays

### Emulations

IBM Proprinter2 & XL24 / Epson LQ2550

### Power Consumption

Min. 9W, Max 85W (printing)

### Power Supply

230V / 50Hz, 115V / 60Hz

### Certifications and Security marks

CE TuV NRTL  
FCC class A verified  
RoHS

### ADF

Frontal access

### Weight

Approx. 15 Kg

Performance refers to use of the products in optimal conditions. With the right to change technical characteristics.

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MB-2 adf is distributed by Olivetti S.p.A.

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