

CBX 6000V

DOCUMENT PROCESSING SYSTEM

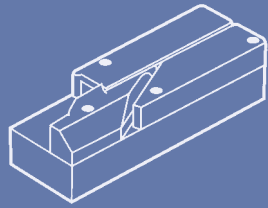
MODULAR TOTAL PROCESSING SYSTEM FOR CHEQUES AND OTHER DOCUMENTS

The CBX 6000V is an advanced system with high performance created to process several kinds of documents, such as bank cheques, payment voucher, postal payment forms, restaurant tickets, coupons, etc. CBX 6000V can automatically feed, read, encode, cancel, print, scan, and sort.

- AUTOMATIC FEEDER WITH SINGLE DROP SLOT
- READER MICR AND/OR OCR AND/OR BARCODE
- VIEWING STATION
- ENCODER (FONT WHEEL TYPE) FOR BOTH OCR AND MICR
- FRONT PRINTER AND REAR ENDORSER
- SCANNER FRONT-REAR
- MICR VALIDATION
- SORTER WITH 6 POCKETS - MAX 4 SORTERS
- RS232-SCSI II INTERFACING PROVIDES TOTAL SYSTEM INTEGRATION

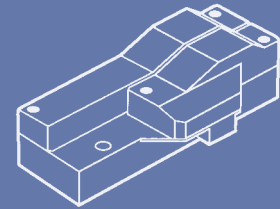


SALIENT FEATURES



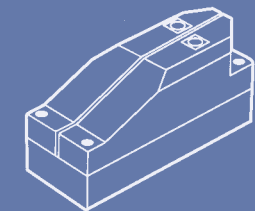
AUTOMATIC FEEDER

Capacity 500 doc. approx. (1500 doc. capacity available as option)
Single feed capacity - Double feed detection



READER

Magnetic CMC7, CMC0, E13B
Optical characters recognition OCRA, OCRB, Bar code
The head is adjustable to any height position. Optically and magnetically encoded documents may be mixed because the system automatically recognizes the different kinds of characters.



ENCODER

High quality CMC7, E13B, OCRB encoding system.

ENDORSER - PRINTER

Front or rear rotary drum with or without date and personalized logo.
Front or rear dot matrix 9 needles printer.

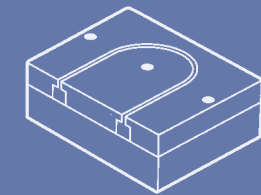
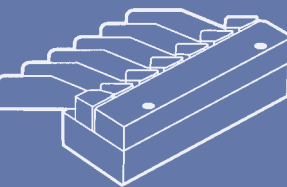


IMAGE ACQUISITION MODULE FRONT-REAR

Single or dual sided. Resolution: 200 DPI, 100 DPI programmable
Grey levels: 16 or black & white



MICR VALIDATION

Additional Micr reader is an available option.

SORTER

Single pocket module
2 pockets module
6 pockets module
Capacity:
200 documents per pocket approx.
Maximum number of pockets:
24 (4 sorter modules)

SORTING STATION CAN BE INCREASED IN UNITS OF 6 POCKETS EACH UP TO 24 POCKETS

BACK ENDORSEMENT BY 9 NEEDLE DOT MATRIX DRIVEN BY P.C. (MAX CHARACTER HEIGHT 3.175 mm)

VIEWING STATION

FLEXIBILITY

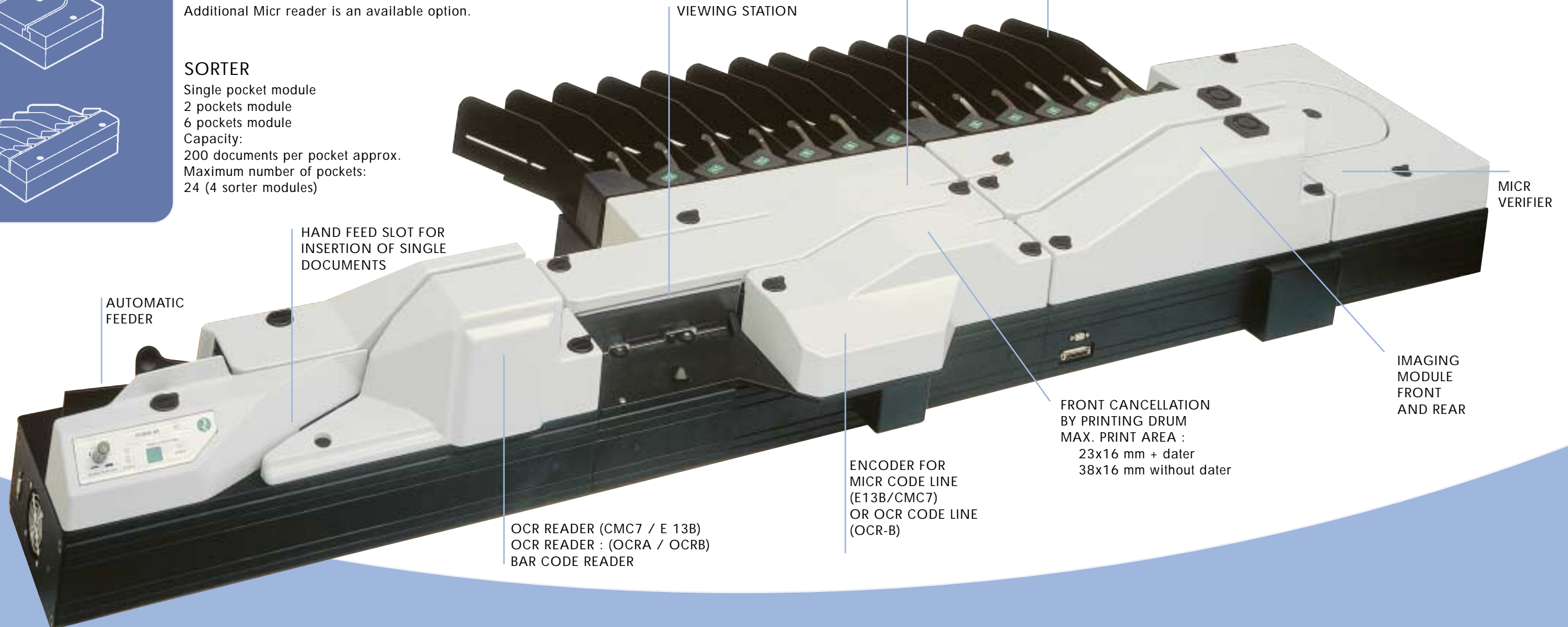
The CBX 6000V is modular so that the various components may be connected to form a variety of configurations. The possibilities are designed to fulfill the many requirements of users in banking, finance houses and public utilities. Addition and subtraction of modules is easily carried out.

ECONOMY

Rototype's CBX 6000V is a quality product at a competitive price. Modular construction in its design ensures even more economical use enabling the system to grow and, if necessary, change, thus keeping pace with the users's needs, without obsolescence. Sorter modules may be added in six pockets units, as the need arises.

DESIGN

Rototype's CBX 6000V state - of - the - art microprocessor control and exceptionally pleasing ultra modern design features; together with user - friendly keyboard operation ensures complete operator acceptance and user satisfaction.



AUTOMATIC FEEDER

HAND FEED SLOT FOR INSERTION OF SINGLE DOCUMENTS

OCR READER (CMC7 / E 13B)
OCR READER : (OCRA / OCRB)
BAR CODE READER

ENCODER FOR MICR CODE LINE (E13B/CMC7) OR OCR CODE LINE (OCR-B)

FRONT CANCELLATION BY PRINTING DRUM
MAX. PRINT AREA :
23x16 mm + dater
38x16 mm without dater

MICR VERIFIER

IMAGING MODULE FRONT AND REAR

TECHNICAL SPECIFICATIONS

DOCUMENT SIZE

WIDTH	Min 110 mm	Max 220 mm
HEIGHT	Min 60 mm	Max 110 mm
WEIGHT	Min 80 g/sqm	Max 120 g/sqm
THICKNESS	Min 0,09 mm	Max 0,14 mm

INTERFACE

Serial RS232 standard
 SCSI II standard for image acquisition

VOLTAGE

230 Vac	50 Hz
115 Vac	60 Hz

PERFORMANCE

The following table indicates the processing speeds that can be reached with different operation modes, considering documents of 160 mm and for "encoding case" the encoding of the amount field with 13 characters

OPERATION MODE	AMOUNT ENCODING	IMAGE ACQUISITION	PROCESSING SPEED	NOTES
AUTOMATIC	OFF	OFF	12000 doc/h	The indicated "processing speed" represents the Hardware capability The actual throughput will be affected by the processing time in the host computer depending on the Software application
FAST DRIVEN	OFF	OFF	12000 doc/h	
DRIVEN	OFF	ON or OFF	6000 doc/h	
AUTOMATIC	OFF	ON	10000 doc/h	
FAST DRIVEN	OFF	ON	10000 doc/h	
AUTOMATIC	ON	ON or OFF	5000 doc/h	
DRIVEN	ON	ON or OFF	5000 doc/h	
FAST DRIVEN	ON	ON or OFF	Not allowed	

Specifications subject to change without notice

QUALITY TRADEMARKS



ROTOTYPE S.p.A. - Via F. Bessi, 15 - 50041 Calenzano (Firenze) Italy
 Tel. +39 0558825444 - Fax +39 0558873643
 e-mail: info@rototype.com - http://www.rototype.com

