FZ-4103

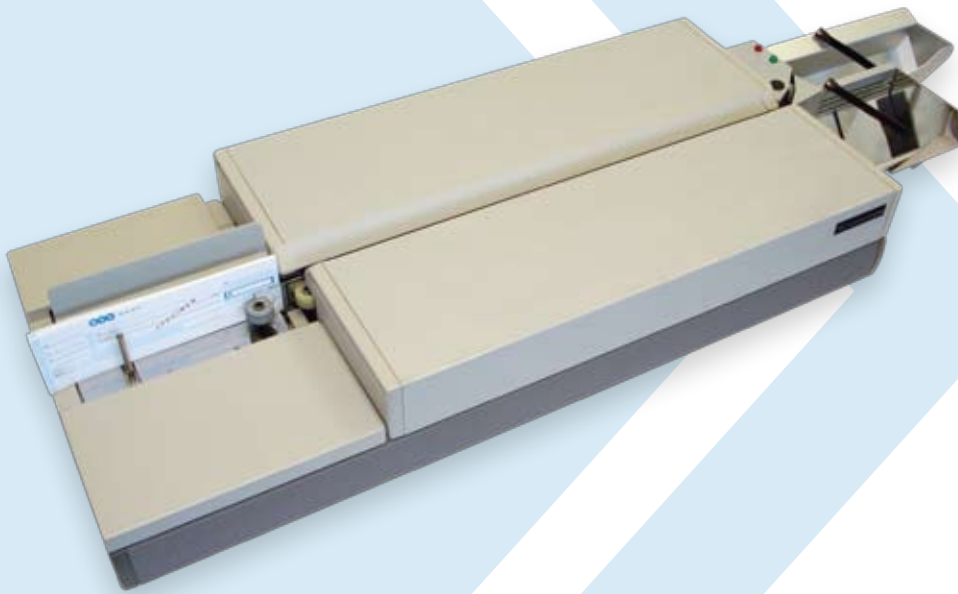## MICR READER ENCODER FOR AUTOMATIC AMOUNT ENCODING

The affordable FZ-4103 meets these demands

Financial institutions are often faced with difficulties in processing inward clearing cheques. This often is the result of high volumes of cheques that must be process, further strained with the limited window time involved with the inward clearing process.

These conditions demand a streamlined process that results in precision, speed and efficiency. The affordable FZ-4103 meets these demands and makes a great addition to the inward clearing process.

The FZ-4103 is a modular and versatile cheque processing machine that functions as a MICR reader, endorser, and encoder.

The versatility of the FZ-4103 makes it suitable for high volumes of cheques for limited time of inward clearings.

With reading speed of up to 70 documents per minute, sorting cheque documents are now fast. The FZ-4103 makes it easier to compare physical cheque data and data transferred from the clearing house. Retrieving rejected physical cheques is now faster, and these dynamics accelerate the cheque verification and remittance process. This gives the advantage of improving the customer service experience and provides faster transaction times to customers.

The impact technology that is available in Glory Fuji System Machines gives a letter-press style MICR printing that bond with cheque paper, making it harder to peel. The advantage of this technology allows for cheque kitting to be reduced with impact technology. All devices are equipped with a stepping motor, a mechanism that results in precise MICR printing instead of rubber belt technologies that could expand over time skidding the MICR encoding prints on cheques. These advanced technologies separate Glory Fuji System Machines with all other encoders. In addition, the impact technology and stepping motor result in greater savings on consumables.

To improve device functionality, all devices come with PC connectivity and interfaced with a compatible software application.

Before

After

Automatic Amount Encoding

≫ FEATURES

- All rounder cheque processing device for mid-sized volume
- Modular configuration ideal for varying operational application
- Auto document feeder holds up to 500 cheques
- Heavy-duty stepping motor technology results in precise MICR encoding and efficient use of ribbon

- Convenient dual-pocket stacker to separate valid and invalid cheque documents
- Built-in endorser for validation
- Processing speed up to 150 cheque documents per minute
- Connectivity with PC and fully controllable using software for data retrieval
- High-performance MICR encoder

≫ SPECIFICATIONS

FZ-4103

Document Feeder	**Type :** Auto hopper **Capacity :** 500 documents *New documents at thickness 0.115mm
Printer	Rear (Endorser) **Head type :** 9-pin dot-matrix printer **Ink color :** black **Printing character :** numeric, alphabet, symbol(/ <&>) **Printing definition :** 7 x 8 dots **Printing line :** 1 line **Printing character number :** max 45 character **Vertical printing position :** fixed 26mm from document bottom
MICR Reader	**MICR Font :** E13B or CMC-7 *Factory option **Reading Speed:** approx. 120 dpm **Number of read :** 65 character or less **Recognition rate :** More than 99%
MICR Encoder	**MICR Font :** E13B or CMC-7 *Factory option **Encoding fields :** All fields (65 digit) **Encoding speed :** 70 dpm at 7 digit amount encoded **MICR ribbon type :** Cassette one-time ribbon (65,000 characters/cassette)

Stacker	**1st pocket :** 500documents **2nd pocket :** 250 documents *New document at thickness 0.115mm
Extention Unit	**Image capture :** FZ-6090 **4 pockets Stacker :** FZ-3062
Communication Interface	RS-232C (4800,9600,19200bps)
Processing Speed	50 - 150 dpm *152mm size check
Documents Specifications	**Length :** 150mm - 240mm **Height :** 70mm - 110mm **Thickness :** 0.096 - 0.155mm
Dimension	1210 / 880* (W) x 410(D) x 180(H)mm * with / without 2 pockets
Weight	33kg 32 kg *without 2 pockets
Power Supply	AC 100-120, 220-240VAC, 50/60Hz, 260VA

* All specifications are subject to change for improvement purposes without any prior notice

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