Streamlining cheque processing and meeting deadlines can be challenging when the right technology is not used.

As a global market leader and one of the pioneers in cheque processing industry, Glory Fuji Japan offers a wide range of MICR Encoders to cater various cheque processing demands; with unquestionable quality yet very competitive price.
**Things to Ponder**

How could **POOR QUALITY MICR CHARACTERS PRINTING** affect security level and reject rate on cheques?

### CAUSING FACTORS

- Inconsistent Spacing with Standard Guideline
- Skewed/Uneven Printing
- Defected Printing
- Uneven Waveform & Low Magnetic Strength
- Peeled Off
- Damaged MICR Characters (e.g. caused by folding)

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### GLORY FUJI Main Features

Find out how our products could overcome those challenges while improving your business efficiency

- **Exceptional Encoding Quality**
  - With its impact printing technology that gives a letter-press style of MICR printing, it ensures the magnetic ink to absorb firmly into the cheque paper, making it harder to peel and thus minimizing potential fraud.

- **Smartly Designed to be User-Friendly**
  - With automatic notification & problem solving guidance on the LCD display and fully configurable MICR encoding settings.

- **Built to Last**
  - Manufactured with premium quality & technology from Japan, Glory Fuji ensures efficient investment due to highly durable unit with longer lifetime span.

- **Complete Product Line Up for Maximum Flexibility**
  - With selectable models to suit every business needs.

- **Outstanding Accuracy & Consistency**
  - As the only MICR Encoder with the innovative stepping motor technology, Glory Fuji ensures consistent and accurate result of MICR encoding, delivering precise position & spacing among the MICR characters.
  - This is unlike rubber belt technologies that could expand over time, skidding the MICR encoding on cheques.

- **Smartly Designed to be User-Friendly**
  - As the only MICR Encoder with the innovative stepping motor technology, Glory Fuji ensures consistent and accurate result of MICR encoding, delivering precise position & spacing among the MICR characters.

- **Built to Last**
  - Manufactured with premium quality & technology from Japan, Glory Fuji ensures efficient investment due to highly durable unit with longer lifetime span.

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### Why GLORY FUJI?

- 100 years of Experience & Dedication on Cheque & Cash Processing Solutions
- 40 years of Experience in Indonesian Market
- >1 million products in more than 100 countries
- High Durability with much longer life-time span & high quality spare parts
- High Performance for heavy-duty usage
- Trusted by Worldwide Banking Solution Provider for technology of modules & components

### Why PT MURNI?

- 27+ Years of Dedication as a trusted business partner & solution provider for Bank Indonesia and other major banks in Indonesia
- Proven Expertise in Nationwide Clearing & Cheque Processing Projects
  - We are the Developer of:
    - Sistem Kliring Nasional Bank Indonesia (SKNBI) with the capability to support up to 2,5 million transactions/ day
    - Solusi Penerimaan Warkat Debet (SPWD)
- Comprehensive After-Sales Service
  - Nationwide Support Coverage with 50+ fully-owned Service Points across Indonesia
  - Extended Help Desk Service (07.00-22.00 WIB), including weekend and public holiday (Hotline: 1500-013)
  - Standardized & tightly applies SLA for all areas in Indonesia
  - 150+ Highly Experienced & Certified Technicians
  - Original Backup Units & Spare Parts

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**How this product benefits me?**

- **Reduce Potential Loss & Improved Security**
  - with impact printing technology that minimize reject rate and potential cheque fraud.

- **Improved Productivity & Efficiency**
  - with its consistency & accuracy in MICR encoding.

- **Ready to Use Products**
  - with its simple operation & user-friendly menu.

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**Lower Investment & Maintenance Cost**

- with its well-known quality, durability & reliability.
## Technical Specifications

<table>
<thead>
<tr>
<th></th>
<th>Glory Fuji FZ-1027</th>
<th>Glory Fuji FZA-1186</th>
<th>Glory Fuji FZA-1181</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Document Feeder</strong></td>
<td>Manual feeder</td>
<td>Auto hopper @100 documents</td>
<td>Auto hopper @500 documents</td>
</tr>
<tr>
<td><strong>MICR Encoder</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MICR Font</td>
<td>E13B or CMC-7 <em>(Factory option)</em></td>
<td>E13B or CMC-7 <em>(Factory option)</em></td>
<td>E13B or CMC-7 <em>(Factory option)</em></td>
</tr>
<tr>
<td>Encoding Fields</td>
<td>All fields (65 digit)</td>
<td>All fields (65 digit)</td>
<td>All fields (65 digit)</td>
</tr>
<tr>
<td>MICR Ribbon type</td>
<td>Cassette one-time ribbon (65,000 characters/cassette)</td>
<td>Cassette one-time ribbon (65,000 characters/cassette)</td>
<td>Cassette one-time ribbon (65,000 characters/cassette)</td>
</tr>
<tr>
<td>Encoding Speed</td>
<td>45 dpm at 7 digit amount encoded</td>
<td>45 dpm at 7 digit amount encoded</td>
<td>70 dpm at 7 digit amount encoded</td>
</tr>
<tr>
<td><strong>Journal Printer</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 x 9 dot matrix shuffle method 24 characters/line</td>
<td>5 x 9 dot matrix shuffle method 24 characters/line</td>
<td>5 x 7 dot matrix shuffle method 35 characters/line</td>
</tr>
<tr>
<td><strong>Stacker</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>150 documents (in 0.116mm thickness)</td>
<td>100 documents (in 0.116mm thickness)</td>
<td>500 documents (in 0.116mm thickness)</td>
</tr>
<tr>
<td><strong>Keyboard &amp; Display</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Built-in 17 keys, 16 characters x 1 line LCD with EL back light</td>
<td>39 keys and LCD Display (LCD: 89 characters/40 characters x 2 line)</td>
<td>Detachable 39 keys with 40 characters 1 line x 2 lines LCD with EL back light</td>
</tr>
<tr>
<td><strong>Document Specification</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>152mm – 230mm</td>
<td>152mm – 230mm</td>
<td>152mm – 230mm</td>
</tr>
<tr>
<td>Thickness</td>
<td>0.096 – 0.116mm</td>
<td>0.096 – 0.116mm</td>
<td>0.096 – 0.116mm</td>
</tr>
<tr>
<td>Height</td>
<td>65mm – 115mm</td>
<td>70mm – 110mm</td>
<td>70mm – 110mm</td>
</tr>
<tr>
<td><strong>Dimension (WxDxH mm)</strong></td>
<td>305 x 385 x 145 mm</td>
<td>690 x 490 x 150 mm</td>
<td>690 x 415 x 180 mm</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>7 kg</td>
<td>15 kg</td>
<td>13 kg</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>AC100-120, 220-240VAC, 50/60Hz, 60VA</td>
<td>100/110/220/240V (±10%), 50/60Hz</td>
<td>AC100-120, 220-240VAC, 50/60Hz, 100VA</td>
</tr>
<tr>
<td><strong>Online Interface</strong></td>
<td>RS-232C (4800, 9600, 19200bps) <em>(Factory or Dealer option)</em></td>
<td>USB 1.1</td>
<td>USB 1.1</td>
</tr>
</tbody>
</table>

## Related Solutions

**SMARTCHEQUEENTRY™**

Automatic Teller Cheque Deposit Solutions

Streamline the process of cheque deposit with faster entry of cheques' information to your front-end application and minimize cheque fraud at the point of presentation, resulting in more secure & faster settlement for on-us or interbank cheque transactions.