



RDM's Quality Control Solution | MICR Verifier MHX

**QUALITY CONTROL.
REJECT REDUCTION.
USER FRIENDLY.**



Two models available for 11" or 14" paper

Product Overview

To ensure your checks comply with the standards of a bank, it is important to maintain an in-house quality control program. Many check printers, equipment vendors and fortune 500 companies around the world use RDM's MICR Verifier to monitor and detect problems associated with the MICR line.

Banks, forced to process inferior MICR documents are tightening up their standards and are implementing tougher penalties for rejected items. Banks may charge corporate customers anywhere from \$0.50 to \$6.00 per item for repairing and processing poor quality MICR documents.

When MICR printing errors are not identified and corrected early, entire check runs may need to be reprinted. This results in wasted time, materials and money. When checks are tested regularly using the MICR Verifier, errors in the MICR line can be detected and corrected before it becomes a problem.

Ensure that you have the most technically advanced MICR testing equipment available. Don't leave yourself exposed to the expense and embarrassment associated with substandard MICR documents. The RDM MICR Verifier is a key tool in your MICR quality control program.

Key Features

- ▶ Combines the flexibility of the Moving Head Verifier with the superior analytical tools of our MICR Qualifier GTX
- ▶ Tests for signal level strength, format, extraneous MICR ink, character spacing, dimension and format errors.
- ▶ Ability to save, retest and create customized reports
- ▶ Ideal tester for many environments including: corporate check printing data centers, check/security printers, laser printer vendors, field services organizations
- ▶ Read head adjustable to test MICR line anywhere on a 8 1/2" x 11" or 8 1/2 x 14" sheet.

User-Friendly Software

The MICR Qualifier MHX clearly explains where and how MICR Characters deviate from allowable tolerances. Older equipment produces difficult to read "waveform" reports that require significant technical expertise to understand. With the MHX's advanced reporting functions, it is easy for even non-technical people to clearly explain print quality issues.

PDF analysis file easily generated and email to any PC with Adobe™

Product Specifications

12 inch/second transport speed
ANSI specified read/write head
Test entire 5/8" clear-band
Power Supply: 115 VAC, 60 Hz; 220, 240 VAC 50 Hz
ANSI specified amplifier
Weight: 19 lbs
Dimensions - 11" Unit: 24"(W) x 15"(H) x 11"(L)
14" Unit: 24" (W) x 19" (H) x 11" (L)

Minimum PC Requirements

Pentium IV, 200 MB available hard disk space
Windows 2000/XP/Vista
1024 x 796 video set to 256 colors
Windows supported printer

Summary of the analysis

Dimensions that are out of ANSI spec are highlighted and detailed

Dimension	Ideal	Actual	Actual allowed	In Specification	Out of specification
A	37	35	34 to 40	Yes	
B	14	10	11 to 17	No	■
C	12	12	9 to 15	Yes	
D	64	65	61 to 67	Yes	
E	125	124	115 to 135	Yes	
F	125	125	115 to 135	Yes	

Tables show the critical font dimensions that are at fault, and what the nominal ANSI dimensions and tolerances are.

