

THE POWER OF *Quantum*

Meeting the full spectrum of
microfilm scanning requirements



MACH10 LIGHTNING SPEED.

If “fast” and “quality” are the requirements, Mekel’s brand new **MACH10** roll-film scanner is the solution. Utilizing Mekel’s one-of-a-kind **QuantumScan** and **QuantumProcess** suite, the **M10** is lightning quick and scans up to **700 images per minute/3 minutes per roll**.

MACH5 FAST. EFFICIENT.

Designed for users with a wide variety of microfilm in various states of composition, the **MACH5** boasts enormous field success. Powered by Mekel’s customized **QuantumScan** and **QuantumProcess** scanning software, the **M5** is an advanced roll-film scanning system and offers unprecedented operator efficiency. **6 minutes per roll with Quantum.**

MACH3Q SLOWER SPEED. SAME HIGH QUALITY.

The **3Q** is ideal for lower-volume scanning of standard film type in good condition with the occasional need to capture other formats/decaying film. The **MACH3Q** runs on **Quantum**. **9 minutes per roll with Quantum.**

ALL MACH MICROFILM SYSTEMS FEATURE:

- ▶ Scanning up to 1,000 feet in length, standard
- ▶ No re-loading. 100% accurate image capture
- ▶ No re-scanning. A sophisticated toolkit of image processing features to guarantee the best image quality possible
- ▶ An external PC, allowing for maximum uptime
- ▶ New focused LED light source

The Past IS The Future.

Two decades ago, Mekel Technology introduced the first microfilm and microfiche scanners to the world. The innovations continue today and Mekel scanners – with 70+ percent of worldwide installations – remain synonymous with superior image quality, scan technology and well-built machinery.

Three Models. Three Choices.

The renowned MACH-series microfilm scanners continuously adapt to meet the changing needs of the production-level archival and records management markets. Now powered by Mekel’s custom **Quantum** suite, all Mekel microfilm scanner models feature:

- ▶ 16 mm and 35 mm microfilm conversion capability
- ▶ The latest in camera, lens and light source technology
- ▶ The highest optical dpi in the industry
- ▶ Conversion to a wide variety of electronic imaging formats, including PDF varieties
- ▶ The most reliable combination of robust 24/7 capabilities, image accuracy and ease of use

*“We took the opportunity to test a **MACH5** against our existing microfilm scanner. In eight hours of production with two of our current machines, we scanned 15 rolls. In four hours with one **MACH5**, we scanned 38 rolls of film.”*

Manager, a leading U.S. business process organization (BPO)

