

Media Contacts:

Cheri Baker/Director of Communications (240) 215-0224 x220
Christopher Crowley/President (240) 215-0224 x202

cherib@thecrowleycompany.com
chris@thecrowleycompany.com

FOR IMMEDIATE RELEASE: June 10, 2010

CROWLEY ANNOUNCES NEW ZEUTSCHEL RELEASES

Frederick, MD – [The Crowley Company](http://www.thecrowleycompany.com) is pleased to announce the addition of two new book scanners, an affordable 14000 OS model alternative and three software solutions from leading digital storage system specialist, [Zeutschel](http://www.zeutschel.com) GmbH. Crowley is the exclusive North American distributor of Zeutschel products and the two firms have worked together to develop, market and cross-sell image capture hardware. Zeutschel, a manufacturer of high-end book/large-format scanning and copying systems, is the European distributor for Crowley-owned [Mekel Technology](http://www.mekeltechnology.com) microform scanning products.

“The long-standing relationship of 20-plus years between Crowley and Zeutschel as manufacturer and distributor is one that has been extremely beneficial for those seeking high-quality solutions to their corporate or archival digitization and preservation requirements,” states Crowley president Christopher Crowley. “We’re able to take feedback from across the world and work together to develop and implement solutions that allow for ever-increasing image quality and operator efficiencies. In addition to being the ultimate beneficiary of this collaboration, the end-user is often the impetus for upgrades and new products such as those we’re announcing.”

BOOK SCANNERS

The [OS 12000 HQ](#) is an overhead tabletop scanner for books, newspapers and large-format documents with a full-size scan range of 25x18 inches. User-friendly, this new generation of A2 scanner allows the operator to produce high volumes of scanned images at a fast rate (two seconds per A4 scan) and raises the true optical resolution from the 12000 C’s standard of 300x600 dpi to 400x600 dpi. Features include: an innovative camera design to remove reflection and end uneven illuminations; data display on all standard formats; automatic opening of adjustable glass plate; and a maximum book thickness of nearly six inches. The OS 12000 HQ operates on Zeutschel’s [OmniScan 12](#), which allows for high productivity and encompasses an optional “Perfect Book” 3D scan technology that allows for curve correction, automatic finger removal from image(s) and automatic document detection.

The [OS 12000 V](#) is designed for books to be held in a ‘V’ cradle position for opening at a 90° angle. Operators benefit from adjustable side brackets, the availability of color, grayscale or black-and white scans and a control panel that makes hardware operation simple. In keeping with the protection of valuable documents, the OS 12000 V scans at a low-light stress level for careful page treatment.

Zeutschel has also produced an affordable alternative to the OS [14000 A1](#) and [AO](#) models, which were designed to meet stringent standards for the U.S. National Archives & Records Administration (NARA) and offered to the public in 2009. Operating at half the speed of the NARA models, the “HS” (half-speed) 14000 models still offer a faster throughput speed than the market standard for

- more -

THE CROWLEY COMPANY

5111 Pegasus Court, Suite M | Frederick, Maryland 21704 USA | 240.215.0224 | www.thecrowleycompany.com

Crowley. Zeutschel New Releases, cont'd.

A1 (34x24 inches) and A0 (48x34 inches). The OS 14000-series scanners provide industry-leading true optical resolution of 600x600 dpi at A2 and A1 sizes and 400x600 dpi at A0 size. Systems include: Perfect Book 3D scan technology for book curve correction; parallel scanning and saving process due to 64-bit technology and multi-threading; two-directional scanning; and interchangeable book cradle tables with or without glass plate.

SCANNING WORKFLOW SYSTEMS

Three new software solutions have also been recently added to Crowley's Zeutschel line.

The [OS QM-Tool](#) offers productive quality management during digital imaging. All of the relevant qualitative features (ie: resolution, color reproduction, etc.) are analyzed and evaluated on the basis of selectable standards with a single scan. The QM-Tool regularly uses the [Universal Test Target \(UTT\)](#), developed by the Dutch National Library in The Hague, to ensure continuous image quality while scanning. "All of the relevant parameters can be recorded during a single scan with the aid of the new UTT test chart," notes Zeutschel's development manager, Volker Jansen. "Zeutschel's OS QM-Tool can analyze these parameters and establish within a few minutes whether the scan corresponds to the required standard or not. This feature means a better quality image in a shorter amount of time for the end-user." The OS QM-Tool runs on Windows operating systems and can be used independently of a scanner.

[HERMES DIGITAL](#) is a server-based software solution with an intuitive web interface for partial-automatic capture, administration, processing and distribution of scan orders to the originating institutions and for automatic delivery of the digitized documents. HERMES DIGITAL runs most efficiently when used with other Zeutschel products, but can also be installed as a stand-alone solution or integrated into an existing system. HERMES DIGITAL allows the client real-time access to project status and images. Application examples include inter-library loan (ILL) and/or catalogue enrichment.

The [GOOBI ZED](#) is a web-based open source software, platform-independent and modular-applicable. Libraries and archives can model, control and monitor the very specialized and highly complex production process involved in mass digitization projects in both the production and presentation layers. Developed under the responsibility of the SUB Göttingen and SLUB Dresden under the GPL Open Source Licence, it is aligned to German Research Foundation (DFG) standards, which are among the most demanding.

About The Crowley Company

Celebrating its 30th year since incorporation, [The Crowley Company](#) is a world-leader in digital and analog film technologies. Headquartered in Frederick, Maryland with a [manufacturing](#) division in San Dimas, California and a second [conversion bureau](#) in Ann Arbor, Michigan, The Crowley Company provides an extensive number of digital document and film conversion services to the academic, publishing, commercial, government and archive sectors and also manufactures, [distributes](#) and [services](#) high-speed microfilm, microfiche, aperture card, book and document scanners, microfilm duplicators, film processors and micrographics equipment.

About Zeutschel

[Zeutschel](#) GmbH has its headquarters in Hirschau near Tübingen, Germany. It is a well-known special supplier in the area of protecting cultural heritage and has been supplying equipment, solutions and systems to manage documents and archives for more than 40 years. Zeutschel develops, produces and distributes scanners, capturing software, microfilm cameras, hybrid systems and readers and its solutions and systems are being used worldwide by libraries, archives, universities, land registries and commercial companies.