

SCANROBOT®

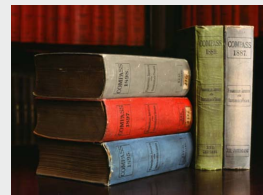
turn the Page



NOW AVAILABLE



Compliance to international quality standard ISO19264-1



- High image quality
- Facsimile print
- ISO standard

ISO compliance UPGRADE

included

- ISO calibrated capturing unit
- Target book with measured fields & reference data
- Individual target scan and report
- Individual ScanRobot® evaluation



The „ISO compliance” Upgrade is available for for new and for already installed ScanRobots®

SPECIFICATIONS & SCOPE OF DELIVERY

ScanRobot® 2.0 MDS ISO calibrated

Technical specifications

• Speed	up to 2,500 pages/hour* (automatic mode)
• Page turning	automatic with process monitoring (incl. double sheet control), semi-automatic / weightless mode and single scan technology
• Opening angle (book cradle)	60 degrees (steplessly adjustable between 60 and 100 degrees)
• Illumination	user- and book-friendly LED illumination (without any exposure to heat, IR or UV)
• Resolution	400 dpi (optical) with constant resolution independent of the page format
• Colour depth	36-bit
• Image types	colour, greyscale, b&w
• Image quality	compliant to ISO19264-1 Level C standard
• Page format (scanning area)	minimum (2 times - automatic mode): 5 x 5 cm (1.97 x 1.97 in) maximum (2 times - automatic mode): 32 x 32 cm (12.6 x 12.6 in) single scan area: 30 x 43.2 cm (11.8 x 17 in)
• Book size (maximum)	35.5 x 34.0 cm (13.98 x 13.39 in)
• Book thickness	up to 15 cm (5.91 in)
• Paper thickness	no restrictions (recommended spectrum: 40 g/m ² to 260 g/m ²)
• Paper quality	all pages, also acid damaged and wavy pages
• Covers	all covers (soft and rigid)
• Book age	14th century up to now
• Storage formats	jpg, jpeg2000, tiff, tiff G4, png, gif, bmp, pdf
• Dimensions	l/w/h (without monitor): 0,78 x 0,78 x 1,90 m (30.7 x 30.7 x 74.8 in)
• Weight	260 kg (573 lbs)

* The speed can vary depending on paper quality, book size and the general book condition.

Scope of delivery

• 1 pc	Automatic book scanner ScanRobot® 2.0 (400 dpi optical)
• 1 pc	Single-scan book scanner (flatbed A3)
• 1 pc	Control Computer System (high-end PC-workstation)
• 1 pc	EIZO 24" widescreen monitor (colour calibrated)
• 1 pc	Integrated holder for monitor, keyboard and mouse
• 1 pc	Capturing software with real-time processing - ScanGate® RT
• 1 pc	ISO Target book

Add-ons (optionally available): OCR Enterprise solution™ - UNLIMITED (text recognition)
RT-Batch workflows for Automated Batch Processing™
Advanced image processing tools package

Specifications are subject to change without prior notice.