



OS 12000 C
OS 12000 G

Easy, fast
and effective.



Innovative and
Ergonomic



The Future of the Past.

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“Nothing is stronger than an idea whose time has come.”

Victor Hugo (1802–1885)

Form follows function. Innovative design, the latest lighting technology, and easy-to-use functions are the features of our new generation of A2 scanners. Everything you need to digitize large-format documents, books, and maps. The OS 12000 range – consisting of the OS 12000 G grayscale scanner and the OS 12000 C color model – is the ideal, future-proof solution. The OS 12000 book copier completes the range. The rear, glare-free illumination and the intuitive operating system, with monitor image viewing, provide perfect results. Faulty scans and uneven illumination are thus things of the past. The OS 12000 range is particularly kind to documents and is user-friendly thanks to its very high processing speed – with a scanning time of one second, it is quicker than the blink of an eye. The low level of light emission does not just protect valuable documents but also makes handling safe, efficient, and ergonomically functional. With its functional form, the OS 12000 makes scanning child's play. It combines innovation and intuition in a unique way – and wins everyone over with its top design.

Product advantages

- High speed
(scan time only 1 sec. per scan)
- Low exposure to light (illumination will only be activated when scanning)
- No dazzling, no heat load
- No UV radiation
- Best results
- No reflections with high-gloss originals
- Perfect illumination
- Easy installation
- Excellent cost-performance ratio

Specifications

Description: overhead tabletop scanner for books, newspapers, and large-format documents (certificates, drawings, maps)

Scan area: 635 x 460 mm (>DIN A2)

Book cradle: maximum book thickness 100 mm, optional bookcradle with glass plate (scanning with or without glass plate)

Auto focus approx. 50 mm

Scan mode:

OS 12000 C: 36-bit color, 12-bit grayscale, 1-bit b&w

OS 12000 G: 12-bit grayscale, 1-bit b&w

Maximum resolution: 100–600 ppi

Scan speed: 1 sec./300 ppi in gray scale, 4 sec./300 ppi in color

Scanner interface: Firewire

Data display: all standard formats, e.g. Tiff uncompressed, TIFF G4, JPEG, JP2, Multipage Tiff, PDF, BNMP, PCS



User software: software OS 11 for high productivity

Image processing/image enhancement software (optional):

integrated color management, Perfect Book (book-curve correction), contrast improvement, image rotation, despeckle, deskewing, cropping, masking, b&w scanning with dynamic threshold, etc.

Connected loads: 230 V, 50/60 Hz, 1.1 A, other voltages on request

Dimensions:

(w x d x h) 950 mm x 890 mm x 1,250 mm

Work space: (w x d) 700 mm x 720 mm

Accessories:

We reserve the right to make technical changes without notice.

If you are looking for a perfect solution for the digitization and preservation of valuable cultural works and documents, talk to us.

Cultural works and documents, talk to us.

We have been in the market since 1961,

and offer you complete digital and analog

systems for scanning and microfilm

technology at the highest level.

Zeuschel, the Future of the Past.



The Future of the Past

NMS

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**MICROFILMAPPARATUUR ■ RANDAPPARATUUR
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