



HELL CYLINDRICAL SCANNER

<u>SLIDES in colour and B&W</u>	<u>NEGATIVES in colour and B&W</u>	<u>OPAQUES</u>
<p>Accepts all types of transparent originals up to 45x50 cm. Allows all special formats such as panoramic 6x18, 6x30, etc. and large size plates, 13x18, 20x25, 25x25, etc.</p>	<p>Accepts all types of negatives but for standard formats from 24x36 up to 10x12 the MANUAL HR+ICE system is recommended. The Hell scanner is only obligatory for files larger than the 70 MB limit and negatives of non-standard formats or very large plates (13x18, 18x24, 20x25, 25x25, etc.).</p>	<p>If they are flexible, they can be scanned, but opaques up to 30x45 cm are digitised using the TOPAZ flatbed and those up to 120x180 cm using the Cruse.</p>

CHARACTERISTICS

This is a top of the range professional scanner, and hence includes all options from screen resolution to files of any resolution and format.

Files are given an ICC RGB or CMYK profile which guarantees an extremely high colour, density and contrast fidelity with respect to the original. NO FOCUS MASKS ARE USED (sharpness). Images are revised individually and are "cleaned" using digital retouching. Files are delivered on a CD-ROM with printed covers.

FILE FORMAT

You can request any digital format for each image, but normally RGB-TIFF is used (or CMYK-TIFF, if expressly indicated). Material scanned in black and white will be delivered in greyscale for all applications, except in cases when monochromatic sepia, blue, etc. is desired, which would be equivalent to those in colour. For black and white images that require special adjustments to greys, contrasts, reserves, etc. it is preferable to make "manual" copies on black and white paper to the author's criteria and later directly scan the copies with a TOPAZ flatbed scanner. We guarantee excellent results with this system, which is not recommended for colour originals.

RESOLUTION

From screen-quality resolution up to any level required "without limits".

If you would like a copy of high resolution files in low resolution, you only have to add the price of a low resolution scan using the automated system to the high resolution HELL price, even if they are in a different format or CD.

APPLICATIONS

Valid for any application but is especially recommended for jobs where maximum quality and high levels of resolution are sought.

Ideal for digital post-production processes, high-quality or large format photographic copying, direct printing on rigid or flexible materials (see RHO-OCE-EPSON printing). To guarantee good printing results, we use the CROMALIN digital service.