

HASSELBLAD<sup>®</sup>  
2003FCW





PHOTO: FRANK SCHRAMM FOR REVLON 1988



PHOTO: HÅKAN LUDWIGSSON

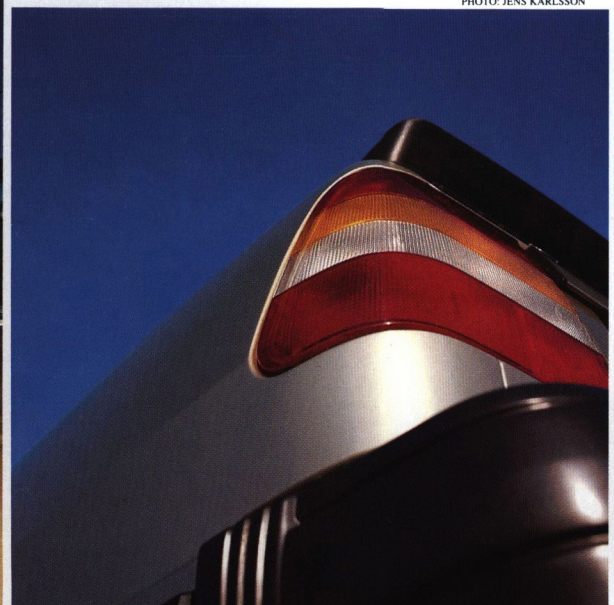


PHOTO: JENS KARLSSON

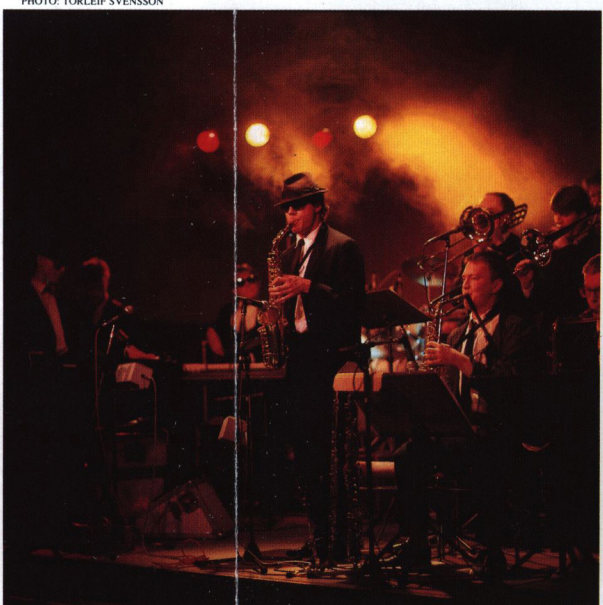


PHOTO: TORLEIF SVENSSON



PHOTO: JOHN MASON



PHOTO: INGMAR JERNBERG

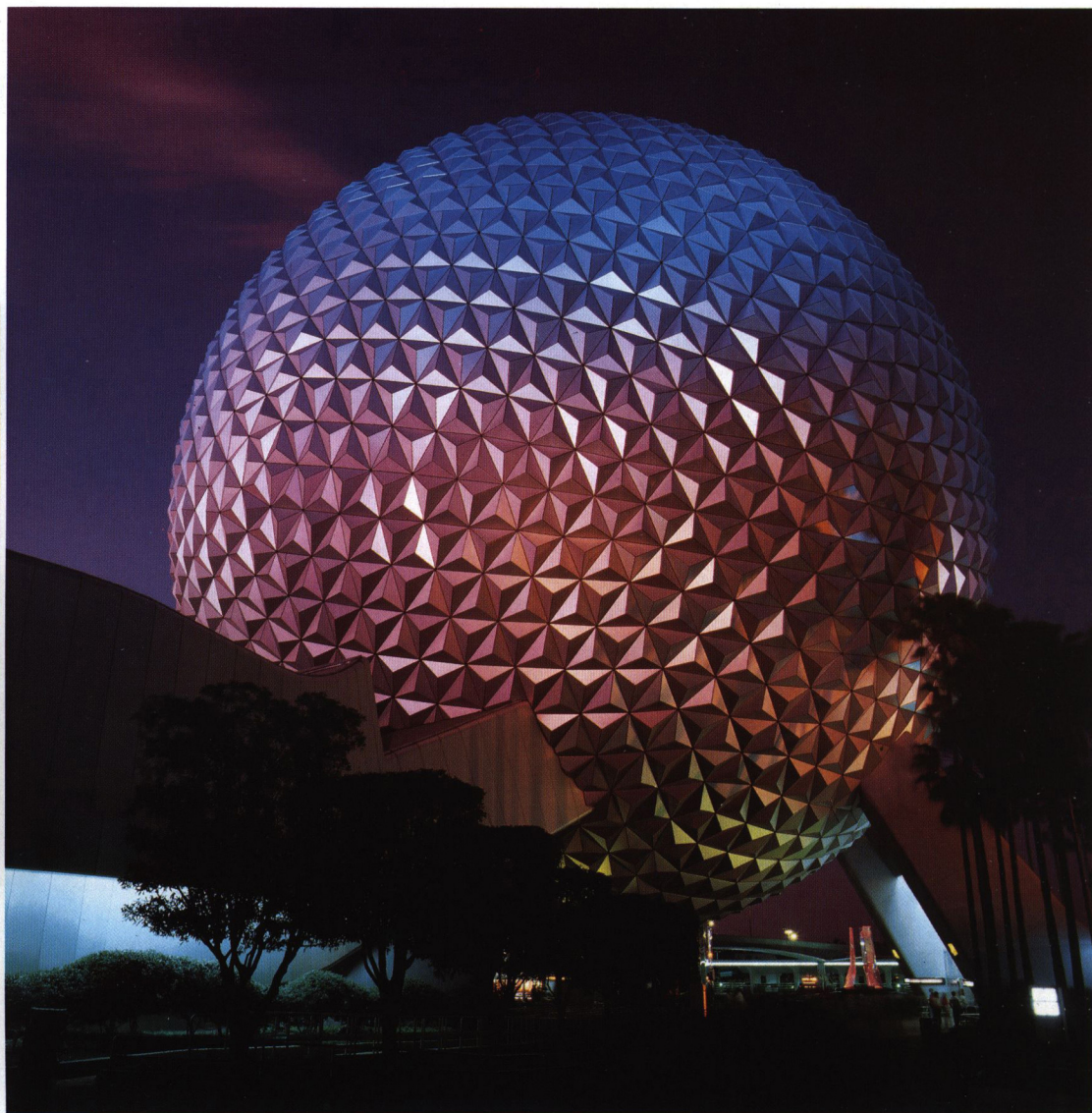


PHOTO: BO BRANNHAGE

# 2003FCW

The Hasselblad 2003FCW is a medium format camera with unlimited possibilities. You can work with the camera's own focal plane shutter to freeze actions at 1/2000 s. Or you can switch over to the leaf shutter in a CF lens and shoot with flash at 1/1500 s, keeping perfect balance between existing light and flash. Two shutter systems in one camera! You'll find the 2003FCW unique in many other ways. Specially designed large aperture "F" lenses by Zeiss can be used and you have the option of a motorized winder for automatic film advance and shutter cocking. Hasselblad precision down to the minutest detail, combined with Zeiss quality lenses and the large 2 1/4 x 2 1/4" format (that's 3 1/2 times larger than a 35 mm frame) guarantee you spectacular results in the form of breathtakingly sharp pictures.

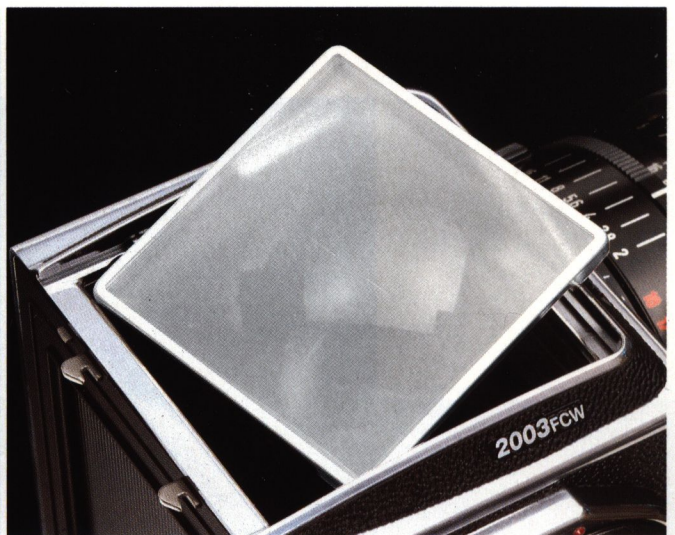


The electronically timed, focal plane shutter of titanium sets the 2003FCW apart from other Hasselblad camera bodies. But it still shares complete component interchangeability within the Hasselblad system as a whole. The 2003FCW takes all the film magazines, viewfinders, focusing screens available in the system and most of the other accessories as well. Among the lenses available are the CF series. The CF lenses give you two shutter systems in one camera – the camera body's own built-in shutter for electronically timed speeds up to 1/2000 and the leaf shutter built in to the lens with full flash sync at speeds up to 1/500. Because the lens shutter is mechanical you don't even need a battery in the camera to operate it. The F lenses are one full stop faster, greatly enhancing your picture possibilities in handheld photography or when working with high shutter speeds. The new Acute-Matte<sup>1)</sup> focusing screen offers extraordinary brightness and high corner-to-corner resolution, for the most accurate focusing and precise control over composition in low light levels. For action situations the motorized winder option offers automatic film advance and shutter cocking for single exposures or sequences at 1.3 frames per second. The 2003FCW combines the advantages of medium format photography and sophisticated engineering technology in a compact, uncomplicated camera for reliable, professional results in the studio and on location.

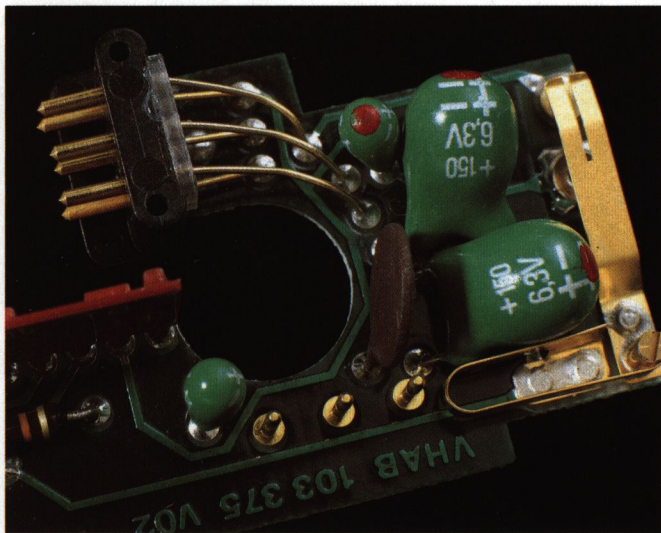
<sup>1)</sup> Acute-Matte designed by MINOLTA



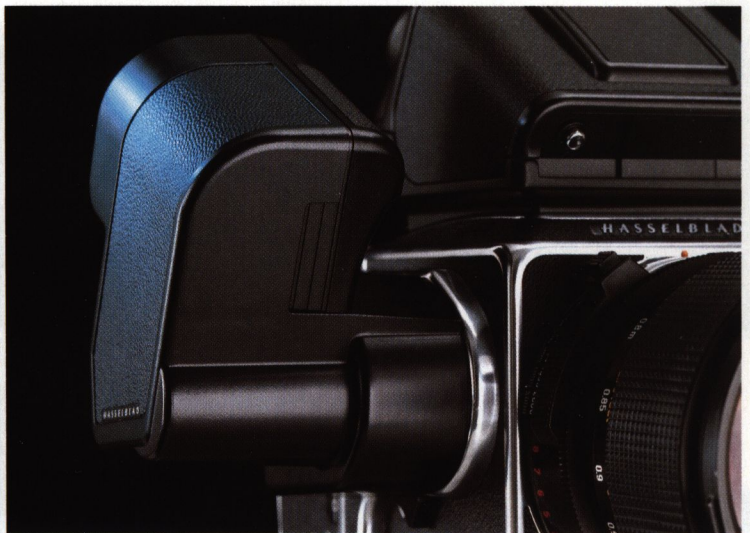
**Superb picture quality.** The large aperture F lenses have anti-reflection T\* multicoating and the inside of the camera is coated with Palpas for images with incomparable contrast and sharpness.



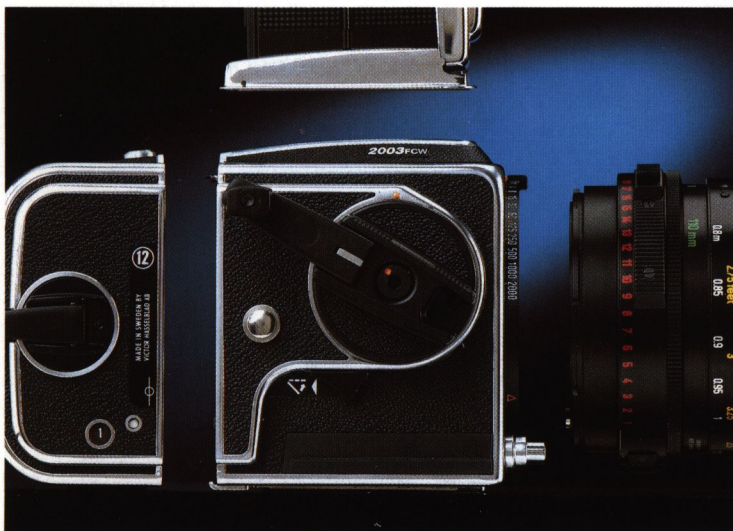
**Extraordinarily bright, clear finder images.** The 2003FCW's instant return mirror allows you to see the extremely bright image on the high resolution Acute-Matte<sup>1)</sup> Screen practically without interruption before and after the shot.



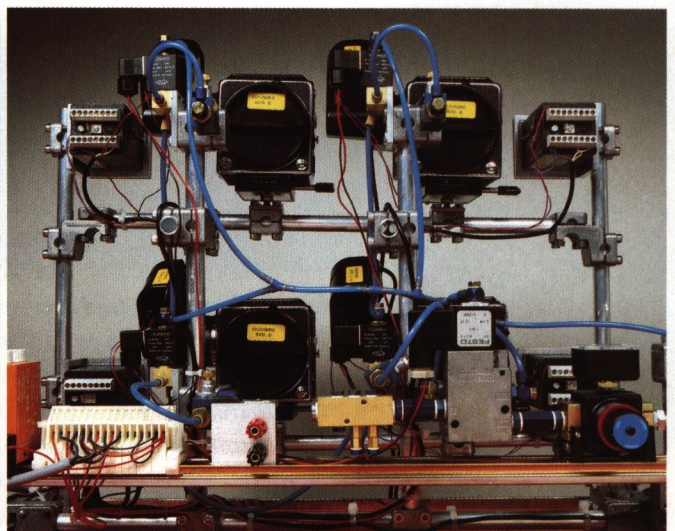
**Electronically timed focal plane shutter.** Precise shutter speeds calibrated in half stop intervals. Speeds up to 1/2000 s. or as long as 60 s. using a Hasselblad shutter speed multiplier accessory.



**Motorized winder unit (option).** The camera's rapid winding crank is instantly interchangeable with the powerful motor winder for automatic film advance for single pictures or sequences at 1.3 frames/s.



**The freedom to choose.** The Hasselblad system's many interchangeable components allow you to make the 2003FCW into a perfect camera to satisfy each and every photographic situation. Even double or multiple exposures can be made without removing the film magazine.



**Meticulous quality control.** To guarantee professional standards of reliability all components in a Hasselblad camera are tested and rechecked throughout the manufacturing process.

<sup>1)</sup>Acute-Matte designed by MINOLTA

## Hasselblad 2003FCW camera specifications

<b>Camera type</b>	Single lens reflex camera with built-in focal plane shutter. Interchangeable lenses, film magazines, viewfinders and focusing screens. Rapid-winding crank interchangeable with motorized winder.
<b>Film format</b>	2 1/4 × 2 1/4" (6 × 6 cm) 2 1/4 × 1 5/8" (6 × 4.5 cm) and 1 5/8 × 1 5/8" (4 × 4 cm) superslides with other film magazines.
<b>Film choices</b>	120 rollfilm 220 rollfilm; 70 mm perforated long rolls, sheet film and Polaroid film with other film magazines.
<b>Camera body</b>	All working parts assembled into a one-piece aluminum shell with 1/4" tripod socket and tripod plate for quick-coupling attachment.
<b>Film advance</b>	Manual with rapid-winding crank. Motorized winder (optional) for single exposures or sequences at approx. 1.3 frames/s.
<b>Battery/capacity</b>	6V PX-28 battery for focal plane shutter with speeds up to 1/2000 s permits use of large aperture lenses. Mechanical leaf shutter CF lenses with speeds up to 1/500 s require no battery power for operation.
<b>Shutter</b>	Horizontal titanium focal plane shutter with speeds up to 1/2000 s permits use of large aperture lenses. Mechanical leaf shutter CF lenses with speeds up to 1/500 s require no battery power for operation.
<b>Flash synchronization</b>	Focal plane shutter up to 1/90 s. Leaf shutter in CF and C lenses up to 1/500 s.
<b>Viewfinder</b>	Fast-folding, all-steel focusing hood with 5X magnifying lens interchangeable to match the photographer's eyesight. Instantly interchangeable with 45° or 90° prism viewfinders.
<b>Focusing screen</b>	Hasselblad Acute-Matte Screen, designed by Minolta interchangeable with other screens: micro prism, split image rangefinder or plain glass.
<b>Lenses</b>	5 large aperture Zeiss F lenses. 14 interchangeable Zeiss CF fixed focal length lenses from 30 mm fisheye to 500 mm telephoto. Schneider 140-280 mm Zoom lens and Zeiss Mutar 2X Tele Converter.
<b>System compatibility</b>	The 2003FCW takes all F, CF and C lenses, all film magazines, viewfinders, and focusing screens made for the 2000 series.
<b>Dimensions</b>	Camera body with 110 mm Planar F lens and film magazine A12: 8 1/16 in. long × 4 1/2 in. wide × 4 1/4 in. high (204 × 114 × 107 mm).
<b>Weight</b>	Camera body alone: 1 lb 9 oz (712 g). Camera body with 110 mm Planar F lens and film magazine A12: 4 lbs 2 oz (1864 g).
<b>Camera finish</b>	Chrome (product no. 10318) or black (product no. 10334) camera bodies supplied with a focusing screen, focusing hood, winding crank, strap, front and rear protective covers.

For complete information on Hasselblad accessories please refer to the Hasselblad Product Catalog. All rights to make changes without prior notice reserved.



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