



**1. CTF film making with density up to 4.9D**

**2. digital printing - up to 900A4/h**

**3. UV vacuum frame (screen nets, litho metal offset plates)**

**F13sub model - with 6 inks  
2xfilm 123HDnINK & 4sublimation**

version with additional CMYK sublimation inks  
to image on almost every object or textile

### **A complete system for inkjet film and DIGITAL print production**

#### **Operation of the 123ctf system is as simple as 1,2,3...**

The 123ctf system enables making film matrices in quality and price that has never been seen before. The films are used to produce high-quality printing forms in four process colors and in all formats, up to 330x500mm in one piece (or bigger if mounted). The possible optical density corresponding to the silver-based films is up to 4.9D!

Thanks to the special techniques of point construction and machine heads control, the patented material coating provides excellent reproduction of 1-99% raster at 2880 dpi. Micro-thin lines and tint areas are now perfectly copied.

No darkrooms, no chemicals, no troubles - your film for all printing techniques!

123ctf is ideal for the production of multi-color printouts in screen printing, flexographic technologies, pad printing and offset printing. Conventional halftoning (AM and Hybrid), ruling 170lpi/2880dpi.

#### **Features and advantages of the 123ctf.com F13 system:**

- Easy operation. Production from the first day of launch. Ready-Out-Of-The-Box Design
  - 123riplE - intuitive and easy to use with multilingual interface.
  - The most economic version of the real CTF
- Production of film for screen/offset/pad/flexo printing and DIGITAL production - within the same machine !
- Low operating costs, comfort and easy use. Low investment costs. Financial plans for credit-free purchase.
- Reduction of labor costs, no transport to/from imagesetting company, efficient production.
- Your potential competition does not know your clients at outsourced service places!!!

#### **Sublimation in F13sub:**

models F13sub are equipped with CMYK set of sublimation inks plus two channels to output quality films with dedicated 123HDnINK

#### **Application:**

The 123ctf system has been designed to prepare high-quality film matrices for offset/litho, silk-screen, padprinting and flexography matrices. Printers can benefit from an easy access to the dry CTF world and an independent, own prepress at a very low cost.

Digital colour printing - the paralel part of system is enabling you to EXTEND the possibilities of your shop .

Let us impress you !!! order free test samples.  
Try it for yourself !!!

Your **123ctf.com** dealer: