

Alliance HN to Alliance HNS

Change-over on Katana 5040/5055

Before changing current film

- Output an uncalibrated grey scale (this will show to what extent the current film is being overexposed and corrected.)
This output can be used for your own reference in case it would be necessary to return to your current product.









1. Change film.

Agfa developers		ACD/ASD /G101c	
Recommended processing time		30 sec.	
Processing latitude		20 - 40 sec.	
Processing temperature		35°C or 95°F	
Developer replenishment		ml/m2	cc/sqin
Pos Work	15% exp.	100	0,06
	50% exp.	200	0,12
Neg Work	85% exp.	350	0,23

2. Set up the Katana using the built in test page (recommended procedure, this procedure requires a densitometer)

note : This testpage will generate a 20 step exposure-sweep , step value between exposures is 3.

1. Output a test page from the Katana control panel.

- Step 1:** Press  and push  till the display shows 
- Step 2:** Then press , the display shows  the cursor stands underneath the 1, press the arrows left or right till that position show the 2 first digits of the wanted DPI's (for example "24" for 2400dpi), press  the cursor moves to the first figure of the exposure value, increase or decrease the value till the wanted value, then press , the cursor goes to the next figure, increase with the arrows and "enter again, and the same for the third figure .
(Set the start exposure 50 settings lower than your current setting)
After the last Enter The cursor moves to the EXP field.
- Step 3:** press  to start the exposure.
- Step 4:** Cut and process the media. (processing settings see above)

3. Evaluate results.

Set-up is based on practical density.

Select correct intensity (this applies for Pos_output, Pos_readings): on the test page select the patch where

Primary rule	Density is > D.4.10 and 50 % patch reads > 54%
Secondary rule	5% recommended to be / 3% (for all rulings [175lpi])

4. Set and store the new exposure value.

To enter the right exposure value, Repeat step 1, and 2. After entering the last figure don't enter but leave the display. It will automatically go back to the working display. If not , press

