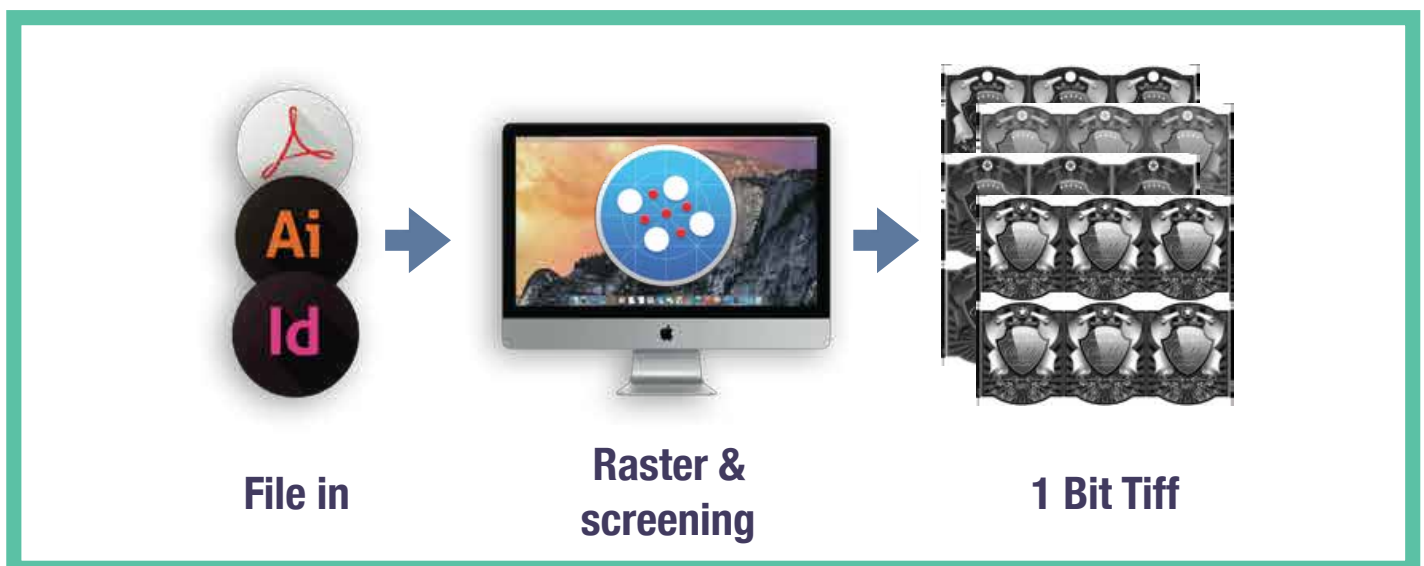




SMART SCREEN RIP

FLEXO & LETTERPRESS SCREENING

- *Standalone Solution*
- *PDF RIP*
- *Full colour RIP preview*
- *MicroCell Screens*
- *Produce visually superior tonal ranges*



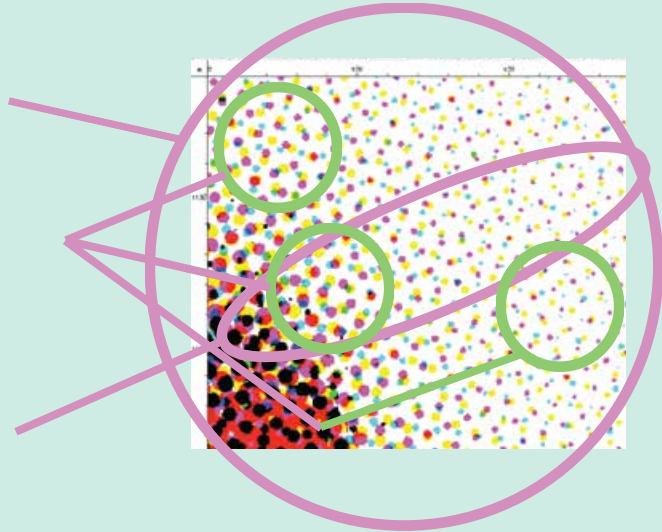
OUTPUT RESOLUTION	2000 - 4800 DPI
SCREEN RULINGS	20 - 250 LPI
SMART SCREEN	FROM 1% - 20%
SCREENING	AM
COMPATIBILITY	WORKS WITH ANY DIGITAL IMAGER
OUTPUT FILE FORMAT	1 BIT TIFF

HOW DOES IT WORK?

IF A JOB IS TO BE SCREENED AT 150LPI

SMART SCREEN MAKES THE HIGHLIGHT AREAS HALF THE SCREEN RULING OF THE MAIN IMAGE (IE 75LPI)

THE TRANSITION BETWEEN 150LPI AND 75LPI IS GRADATED.



SMART SCREEN

This 75lpi screen produces a larger micron dot in the highlight = *More pressure support on press*

But these dots are twice the distance apart compared to 150lpi = *visually good*

And they are supported by "Buddy" dots = *Stability on press*

No FM or Hybrid dots which may deteriorate or break on press = *High Quality AM screening*

