



INKTESTER™  
by People & Technology DIGITAL  
Testing without limits



People & Technology  
THE VALUE OF HUMAN FACTOR

NEW  
DIGITAL



## INKTESTER V3 DIGITAL

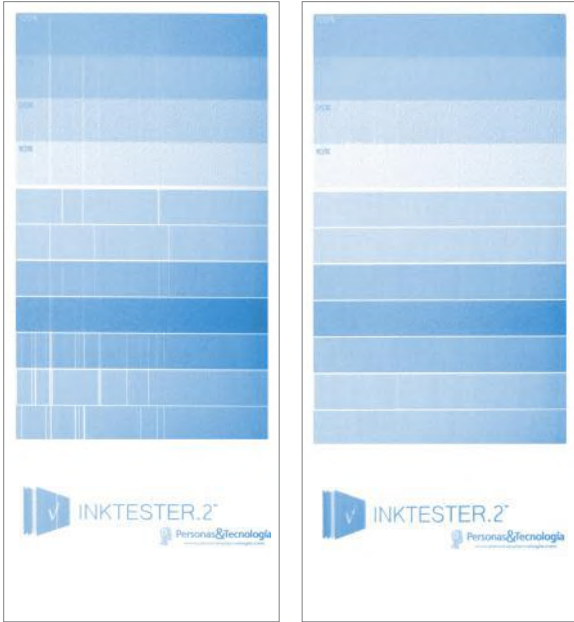
A NEW DIMENSION FOR TEST & DEVELOPMENT PRODUCTS APPLIED BY INKJET

### ADVANTAGES

- Ready to print with the main printheads on the market.
- Create your own recipes with predefined parameters for each printhead / ink type.
- Incorporates touch screen. It can be handled from the computer or from the screen.
- Simulate real printing parameters, without stopping the production process; temperature control, meniscus, flow, waveform, from binary to grayscale, voltage, belt speed, TIF images...
- Digital parameter control; pressure, vacuum, purge.
- Compatible with all kinds of inks; Oil based, solvent based, UV, soluble salts, water based, coatings...
- Check the status of a specific ink batch.
- You can print on the most common surfaces; ceramics, cardboard, paper, glass, plastic, wood, textile...
- Fast and easy cleaning circuit inks, just a single ink container. Automatic cleaning process.
- Get color performance on different materials in just one minute.
- Simulate the results obtained in the same material, using different types of printheads
- Easy mobility, you only need a 230v socket.
- 250cc are enough to do a test.
- Scalable, you can purchase extra blocks, to handle different inks
- Essential for development of new products.



## CLEANING TEST



before cleaning

after cleaning

## MAIN APPLICATIONS



CERAMICS



WOOD



PLASTIC



GLASS



TEXTIL



PAPER/PAPERBOARD



R&D

## TECHNICAL CHARACTERISTICS

MODEL	VOLTAGE	POWER	WEIGHT	HIGH	WIDTH	LENGTH	WORKING RANGE INK TEMPERATURE	MAX. PRINTHEADS	MAX. SPEED BELT
V3 Digital	230V AC 50 - 60 Hz	2.5 Kw	64 Kg	630 mm	745 mm	905 mm	Up to 60°C	1	25 m/min.

- With InkTester™ you can make the jump to the next level of quality management. The versatility of InkTester™, allows you to have your own authentic laboratory, which offers you a hard-to-imagine independence so far.
- Compatible with the main brands and models of industrial print heads: SEIKO, XAAR, DIMATIX, TOSHIBA, RICOH, KYOCERA...



Watch video

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## People & Technology

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