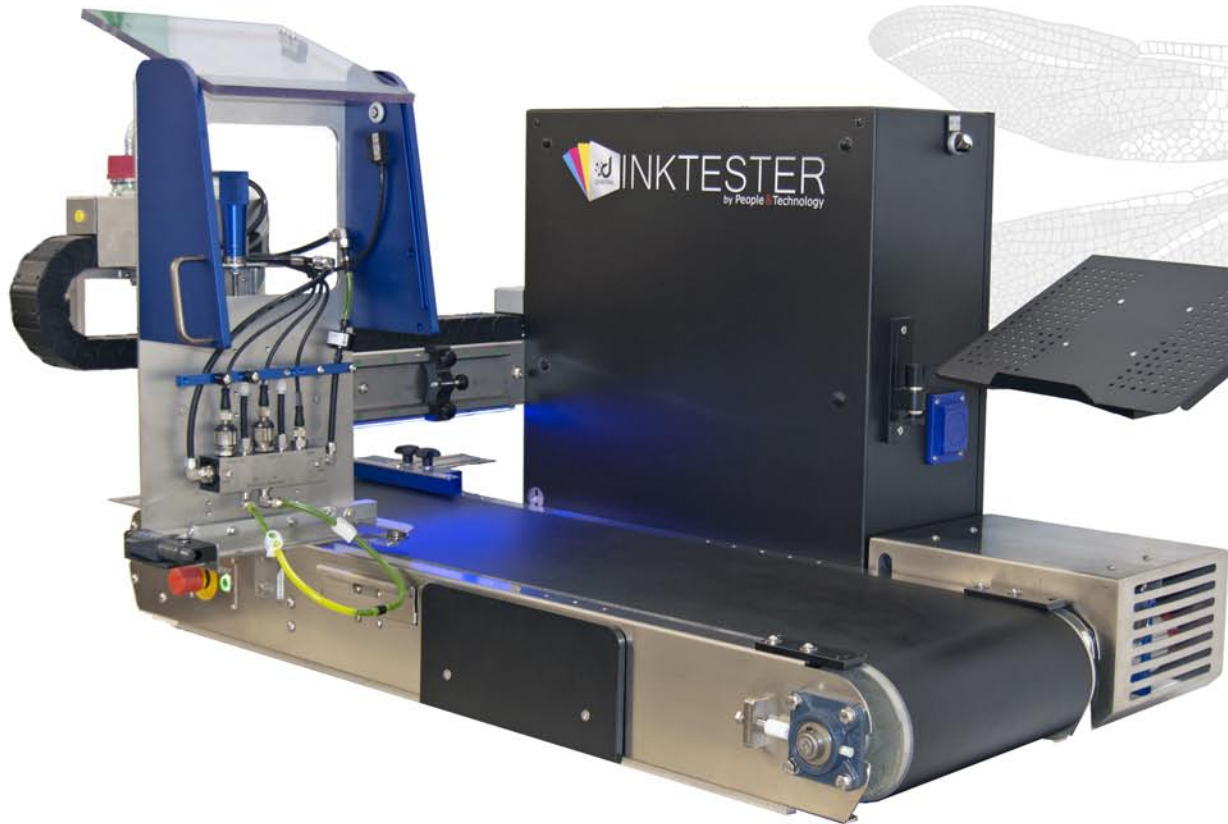




INKTESTER
by People & Technology



People & Technology
THE VALUE OF HUMAN FACTOR



INKTESTER V3.2 DIGITAL

A NEW DIMENSION FOR TEST & DEVELOPMENT PRODUCTS APPLIED BY INKJET

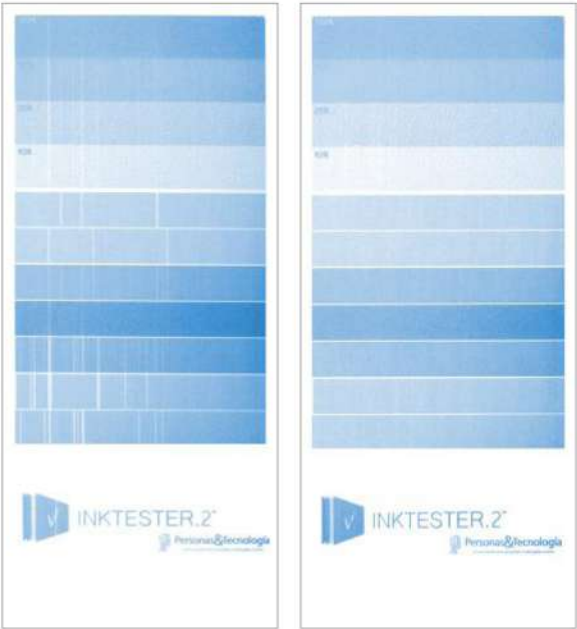


MAIN FEATURES

- Ready to print with the main brands and model of the industrial printheads in the market.
- Create your own recipes with predefined parameters for each printhead / ink type.
- Simulate real printing parameters, without stopping the production process;
temperature control, meniscus, flow, waveform, from binary to greyscale, voltage, belt speed, and many more.
- Digital parameters control; pressure, vacuum, purge...
- Compatible with all kind of inks; water base, oils base, solvent base, varnishes, UV, solubles salts...
- Check the status of a specific ink batch.
- You can print on the most common substrates; tiles cardboard, paper, glass, plastic, wood, textil...
- Fast and easy cleaning circuit ink, just a single ink container. Automatic cleaning process.
- Get color performance on different substrates in just one minute.
- Simulate the results obtained in the same substrate, using different brands/models of printheads.
- 350 cc ink are enough to do a test.
- Scalable, you can purchase extra CONTROLINK, to handle different inks.
- Essential for development of new products.



Cleaning test



BEFORE

AFTER

APLICACIONES PRINCIPALES



TILES



WOOD



PLASTIC



GLASS



TEXTIL



PAPER / CARBOARD



TECHNICAL SPECIFICATIONS									
Model	Voltage	Power	Weight	Hight	Width	Lenght	Working range	Maximum Printhead	Maximum Conveyor
INKTESTER NG Digital	230V AC 50-60 Hertz	3 Kilowatt 10A whitout UV lamps or dryers	125 Kilograms 275 lb. whitout UV lamps or dryers	1,750 milimeters 71"	1,000 milimeters 47.25"	1,700 milimeters 67"	Up to 60 degrees centigrade 140F	2	50 meters / minute 164FPM

- With InktesterTM you can make the jumo to the next level of quality management. The versatility of InktesterTM allows you to have your own authentic laboratory, wihich offers you a hard-to-imagine independence so far.
- Compatible with the main brands and models of industrial printheads: SEIKO, XAAR, DIMATIX, TOSHIBA, RICOH, KONICA MINOLTA, KYOCERA, DURST, EPSON...



Centro para el Desarrollo Tecnológico Industrial



Unión Europea
Fondo Europeo de Desarrollo Regional
"Una manera de hacer Europa"

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