

Introducing the JFlex870

Innovation in digital printing conversion is available here and now

September 2013 -- *IPT digital* and *RDP digital* are pleased to introduce their state of the art JFlex870 digital label conversion system, an affordable printing technology that turns traditional presses into high-speed digital printing platforms.

Using Memjet inkjet technology, the drop-on-demand thermal inkjet has 4 print heads printing CMYK with an optional fifth print head for spot color. Each print head contains 70,400 print nozzles firing 3 billion dots per second/12.4 kHz. The result is 160 feet per minute of 8.69 inch wide print with an astonishing 1600x1200 dpi resolution.

Solid and built to the highest tolerance, the JFlex870 digital label conversion system is engineered and manufactured by *RDP Marathon*. *RDP Marathon's* attention to detail and commitment to quality ensures proper web tension and tracking – essential for superior printing. The JFlex870 package includes a high-powered computer with touch screen HMI for efficient print file management as well as advanced color management and RIP software allowing for rapid preparation of files and variable data.

“The JFlex870 acts as a slave to your current press or web control platform allowing easy installation and minimal operator training,” says Eric Short, president of *RDP digital*. Based in Montreal Canada, *RDP digital* is a division within *RDP Marathon* which has been providing contract design and manufacturing for a variety of printing and packaging applications since 1989.

“Another feature adding to the cost-effectiveness of the JFlex870 is that labels can be finished using existing varnish, laminating and die-cutting equipment”, says Peter Kuschnitzky, president of *IPT digital*. “It is by far the most cost-effective way to enter the digital printing arena!” Based in Sarasota Florida, *IPT digital* is a division of *Innovative Printing Technologies* which has been in the business of providing print products to the label manufacturing industry since 2008.

RDP digital and *IPT digital* announced their international partnership in September 2013.

Find out more by contacting:

Eric Short
President
RDP digital
RDP Marathon Inc.
Laval (Montreal), Quebec
Eric.Short@RDPMarathon.com

Peter Kuschnitzky
President
IPT digital LLC
Sarasota, Florida
Peter@innovativeprintingtech.com