

## **PCT Ebeam and Integration, LLC proudly announces entry into HP Graphics Solutions Partner Program**

Davenport, Iowa USA – PCT Ebeam and Integration, LLC (PCT), a leading electron beam (ebeam) systems provider, is pleased to announce their participation in the HP Graphics Solutions Partner Program. This program facilitates HP Graphic Arts customers' growth and profitability through a variety of partner solutions and technologies for numerous printing applications.

“We are honored to join the HP Graphics Solutions Partner Program,” says Karl Swanson, President of PCT. “Our Core 100 ebeam system has been specifically designed to complement the HP Indigo 20000 digital press.

The collaboration with HP expands our connections with customers seeking a sustainable finishing solution and has already proven to be successful with several HP Indigo users around the world. With the increasing demand for reducing material usage, the need for mono-layer, surface-printed, flexible packaging applications is growing. Our collaboration will allow for simpler recycling processes and help companies facilitate their sustainability goals,” added Swanson.

“The HP Indigo flexible packaging ecosystem offers a breadth of solutions enabling our press owners to produce innovative applications that deliver value to their customers. The ebeam solution will help meet growing demand for on-demand, digitally-printed flexible packaging,” said Alon Bar-Shany, general manager, HP Indigo.

Maui Chai, president of Kala Packaging, a packaging solutions provider headquartered in Utah, and owner of two HP Indigo 20000 digital presses said, “Flexible packaging is our fastest growing segment. The HP Indigo press in combination with ebeam finishing allows us to offer a food-safe option to our customers with a zero cure time for the fastest time to market, making it the ideal solution for sustainable flexible packaging applications.”

The Core 100 provides ebeam curing of overprint varnishes (OPV's) for flexible packaging production without lamination and is ideal for demanding applications including hot-fill, pasteurization, form fill, and seal and lidding. It is designed to accommodate most any flexible packaging construction with specific benefits for pouches and wrappers. Gloss, matte, and soft touch OPV finishes are available to design striking effects for stand-out packaging possibilities. The process provides fast, solvent-free, instantly-cured, digitally-printed packaging.

At Label Expo in Brussels, Belgium, Sept. 24-27, HP Indigo will present its portfolio of flexible packaging solutions, certifications, and samples including those produced using PCT ebeam technology in conjunction with HP Indigo printing.



**Core 100 Ebeam System**

### **About PCT Ebeam and Integration, LLC**

PCT Ebeam and Integration, LLC is a global leader in ebeam systems and professional system integration services. Located in Davenport, Iowa, its skilled professionals solve challenging issues for its industrial clients across a wide array of ebeam applications including crosslinking; curing of inks, coatings, and adhesives; sterilization; and grafting. Its mechanical and electrical engineers resolve unique and complex process and application issues across numerous industries. PCT cultivates long-term partnerships, by listening, then creating and delivering exceptional products and services. PCT is proud to once again be locally owned. For more information, go to [www.pctebi.com](http://www.pctebi.com).

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