

Contact-free dispensing of paste and glue with the new iPAG's

EKRA's new iPAG 300 and iPAG 400 enable contact-free dispensing of paste or glue right after the printing process.

With the iPAG 300 it is possible to apply additional solder paste without using step stencils or pre-forms. This is especially useful for huge and tall components, to receive a reliable product. The new iPAG 300 processes solder-paste type 5 and higher, this is a similar paste as for printing, therefore the process becomes more stable. The accurate positioning of the camera gentry ensures highest process reliability and full flexibility across the product in process.

The high-end dispenser iPAG 400 is able to jet paste or glue on the substrate. Hence paste as well as glue could be applied contact-free, even when an additional option, as e.g. Optilign, is already integrated in the printing system. As the modular designed camera axis provides space for mounting two modules in a printer, the user could now in addition to further options profit of the whole iPAG competence. Whether direct or contact-free, whether paste or glue – now any application could be realized with the iPAG's.

One solution, many possibilities

The modular designed camera axis offers a connection, which enables the mounting of different modules into EKRA printers. The new iPAG's as well as any other iPAG module, Optilign or the new APS could be easily integrated.

About EKRA Automatisierungssysteme GmbH

EKRA specializes in high-quality, high-performance screen and stencil printing systems, as well as services and products related to all aspects of the printing process. The unique portfolio includes products and solutions for applications in the fields of SMT, hybrid thickfilm, and advanced packaging. The portfolio ranges from manual laboratory printers through fully automatic inline systems and flexible dual-track solutions to complete customized production lines.

About ASYS Group

The ASYS Group is a global technology company and a leading manufacturer of handling, process and special machines for the electronics, solar and life science industries. The corporate headquarters in Dornstadt near Ulm, Germany controls the activities of the subsidiaries in more than 40 countries. The ASYS Group employs over 1000 staff worldwide and supplies both standard products and customized solutions.

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