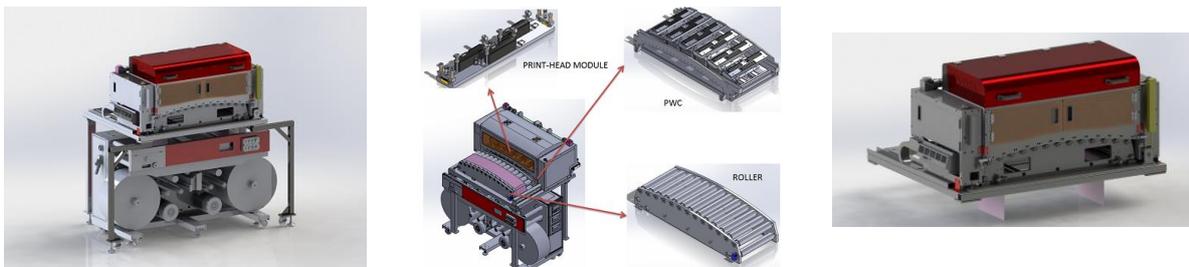


## Unique Modular Full Color UV inkjet printer.

Amica Systems is a unique developer and manufacturer of industrial inkjet solutions. Back in 1988, Amica is established in California, the United States. For 29 years, Amica has been dedicated to the R&D of industrial graphics processing, color management, and industrial inkjet printing technology.

Amica will launch in 2017 the **C324PA** modular full color UV inkjet printer. The C324PA is designed to be easily integrated on existing Roll-to-Roll transport systems like flexo label presses and other Roll-to-Roll transport systems. The C324PA is equipped with an Arc concept creating the required web tension as well as the possibility to include pinning LED lamps creating an excellent and crisp print quality. The C324PA (Pinning, Arc) comes with a full automatic purge, wipe and cap functionality for easy maintenance and very constant print quality. The C324PA has versatile print head configuration possibilities with in total 12 slots to integrate as many print heads and pinning lamps to create custom made solutions. This concept offers our customers the opportunity to start with only CMYK and the possibility to expand the CMYK with Orange and Green/Violet and also increase the number of pinning LED lamps for the full printing width of 324 mm. This versatile concept gives you also the possibility in starting with a print width of 216 mm wide in CMYK and extend this to 6 colors or even extend from 216 mm wide to 324 mm print width when needed.



The printing speed in 600 x 600 dpi can go up to 75 meters per minute with our high speed Kyocera print heads creating a full digital solution. When integrated on a flexo press or other press a hybrid printing solution can be easily created.

The Amica C324PA is controlled by our own developed **ColorPRINT** software. **ColorPRINT** is professional RIP software designed and developed for industrial inkjet printing applications. ColorPRINT offers fast RIP speed, reliable and efficient job printing production and streamlined workflow. Users can easily obtain smooth gradient, vivid images and sharp small size text using this advanced RIP technology. ICC color management workflow ensures vivid and brilliant colors.

The C324PA not only offers a wider range of printing solutions to you, but also provides just-in-time production to meet short delivery time especially for short and medium runs. Due to utilizing the patent pending technology of our modular unique concept the C324PA achieves superior full-color printing with a print width of 324 mm. The upgradable concept is unique in the market. Start with 4 colors and easily upgrade your existing module to 6 colors. Amica also offers you **WHITE** UV printing as well as **VARNISH** or spot varnish printing.

With the Amica C324PA Full Color inkjet system you can run labels with many different text- and image changes and integrate it seamlessly in your existing production process to serve the demands of your customers!

[www.amicasystems.eu](http://www.amicasystems.eu)