

Print directly onto donuts and large confections with New Eddie Platform Kit

Eddie Edible Ink Printer prints graphics and text onto confectionery, baked good, sweets and now taller food items of up to 50.8 mm.



Edible Ink Printer, manufactured by Primera Technology, Inc., prints full-colour photos, logos, designs and text directly onto the surface of baked goods and confectionery. As announced by DTM Print, international OEM and solution provider for specialty printing systems, this FDA and EU approved food printer is now capable of printing on even taller items including donuts, jumbo marshmallows, bars, bagels, and mini cakes up to 50.8 mm tall using its new Platform Kit Accessory.

Using the included carousel, Eddie prints a dozen 89 mm cookies or other similar-sized items in just two minutes and therefore making the process of printing onto cookies, candy, white chocolate, biscuits, macarons fast and easy. The carousel rotates the cookies to the print position, then the printer pulls in cookies or sweets one at a time, prints and sends them back to the carousel – all automatically and hands-free. To print on taller confections such as donuts, the carousel needs to be removed and instead the Platform Kit is installed. Each food item is then manually fed onto the platform.

Printed cookies or other sweet treats will be dry and ready for sale after printing. Printed images

are bright and vibrant. For these reasons and more, Eddie is a professional, edible ink printer that provides bakers and chefs alike with a fast and efficient way to enhance food.

Food height and width specifications

Using the included carousel, Eddie holds up to twelve items from 63.5 mm to 110 mm in diameter with a maximum thickness of 19 mm.

To print on taller, special shaped confections or multiple items in one run Eddie's manual feeding option combined with DTM Trays extends the width to 120 mm and allows thicker items with a maximum height of 27 mm. A wide selection of acrylic food trays including custom-shaped trays are designed especially for Eddie by DTM Print.

And now the third option is to use the Eddie Platform Kit for items up to 50.8 mm high and up to 114 mm wide. Once installed the kit replaces the standard platform.

Food industry certifications

Due to direct printing, there is no strange film or aftertaste, which would decrease the quality of the food. The edible ink meets all EU and FDA standards for use as a food additive, while

the ink cartridge itself meets cGMP standards and the entire manufacturing and cartridge filling processes are FDA-compliant and cGMP certified. In addition, the edible ink is Kosher and Halal certified and suitable for vegans.

Eddie turns sweet treats into highlights and opens up new profits by offering branded and bespoke products. The printer was designed for professional and semi-professional users and keen hobbyists, who want to take their creativity to the next level. It helps to increase

production and profit margins and offers greater customisation and personalisation options.

The Eddie Platform Kit sells for 89.95 Euro (MSRP) and is available now from DTM Print or through authorised DTM Print partners in Europe, Middle East and Africa like Multisystem Technology (also known as Labelgraf). At the upcoming Gulfood Manufacturing, Multisystem Technology will live demonstrate Eddie Edible Ink Printer at their stand # 318 in hall 3 to show visitors how easy it is to produce individual and personalised sweets.

