Customised food trays from DTM Print



In conjunction with the supplied carousel feeder, Eddie can print on suitable food products with a maximum diameter of 89 mm and a height of 20-25 mm. This can be extended to a width of 120 mm and a height of 27 mm by manual feeding.







Platform Kit

Width: from 0 to 120 mm Height: from 30 to 60 mm

Manual Operation
Width: from 0 to 120 mm

Height: from 2 to 27 mm

Carousel Operation

Width: from 0 to 105 mm Height: from 3 to 19 mm

To facilitate food positioning, DTM Print has developed several food trays specifically for Eddie: e.g. one for macarons, one for TicTacs, one for rectangular food or one with an engraved grid that makes food positioning much easier as users can align their products with the grid. By using the customized trays, the production of multiple products in one run (e.g. up to five macarons or 64 mints) is easy, precise and, depending on the product, faster. We are so confident of our products we also supply for free a base tray in the box, for you to be able to run tests in this mode. If the extensive selection of DTM trays does not yet include the perfect option for you, DTM Print also provides a custom tray production service. This ensures that even unique shapes, like dog paws, can be printed effortlessly.

Certifications

DTM trays are made of PLEXIGLAS® XT Colourless 0A000 (20070).

The material of the trays consists of PMMA (polymethyl methacrylate) and the monomers used in production. Due to their smooth surface and the fact that they are dishwasher safe, no bacteria or mould can build.

The material used for the trays meets the requirements of the EU Regulation No. 10/2011, whose directives deal with plastic materials and items that come into contact with foods of the XXII - Recommendation for food contact materials in Germany of the Federal Institute for Risk Assessment (BfR) for polymers based on esters of acrylic and methacrylic acids, their copolymers, and mixtures of these with other polymers of the FDA regulations in force in the USA 21 Cfr §177.1010 (Acrylic and modified acrylic plastics, semirigid and rigid).

The DTM Manual Tray M0001 and DTM Carousel Tray CT0000 also have a certified food grade silicone layer to provide a better grip on the surface for smaller objects and prevent them from moving during printing. We certify that they are manufactured from materials which are listed according to FDA § 177.2600 and BfR guideline Silicon XV.

The DTM trays are made in Germany

Scan the QR-Codes to see the DTM Eddie Trays in action!



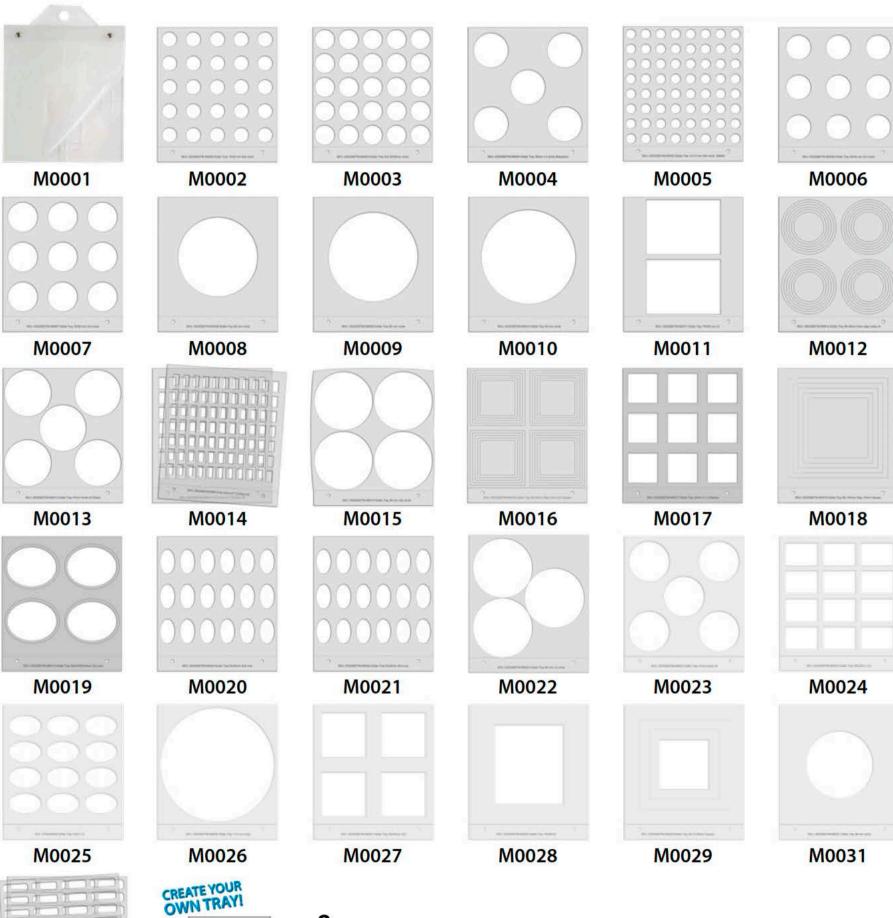




Carousel Trays

DTM Manual Trays





M0502/M0503



& many more...

DTM Carousel Trays

All carousel trays are available in sets of 6 or 12.



more...