

DigiLid



The universal digital printing machine
for flat surfaces

The Solution for the individual decoration of nearly flat product surfaces in an industrial way!

It changes the world of the product decoration, because of:

- // Printing variable data (each product can be different)
- // Individualization and personalization for marketing
- // Photo realistic print quality
- // Adapted base code white available for clear and coloured products
- // Glossy effect of inks
- // Changeover times for images reduced to near zero
- // Cost-effective for small batches
- // Significant reduction of startup and running waste

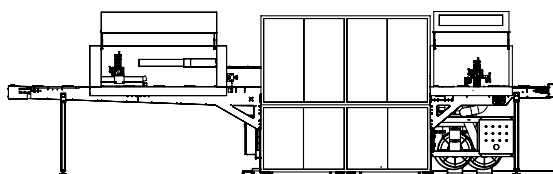


Flexible Un-Loading | Curing | Printing CMYK | Curing | Printing White | Pretreatment | Flexible Loading

Concept

The ink-jet printing machine has a linear structure and is divided up into three sections. The first section is comprised of the infeed table with surface pretreatment. The second section is fitted with a printing station for white base printing and curing, followed by the four-color (CMYK) printing station. The third section is used for UV curing and delivering the finished product.

Suitable for packaging, components, toys and much more... with a flat surface to print on!



Machine Profile

- // Production speed up to: 100 /min *
- // Product lengths (min./max.): 50 mm / 325 mm
- // Product width (min./max.): 50 mm / 280 mm
- // Product height (min./max.): 10 mm / 75 mm
- // Printing width up to: 140 mm
- // Colours 1 + 4: White + Cyan, Yellow, Magenta, Black
- // Materials: PS, PP and PC

* @ max. dimension / multiple use are possible

//polytype

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