

# PAD PRINTING Cosmetic packaging





# From design to packaging decoration to make the product one of a kind.

If the product promises beauty and well-being, the shape, colour and finish of its packaging are crucial to convince the most demanding consumer of its value. Packaging becomes an integral and fundamental part, especially in the world of cosmetics, not only representing the guarantee of the product's quality but also identifying the brand for the consumer.

The cosmetics market does not have a well defined target, but is aimed at a large audience, which is eager to be seduced. The packaging becomes a fundamental communication tool that highlights and underlines the identity of the brand; therefore, attention to detail is of great importance, the safest way to ensure a unique product, which is tailor-made and above all recognizable on the market.

In the continuous alternation of taste, the design of cosmetic packaging is therefore oriented to the study of detail, applied both to the search for increasingly creative and captivating shapes, and to decoration, one of the essential and qualifying elements, if not even structural of the design project.

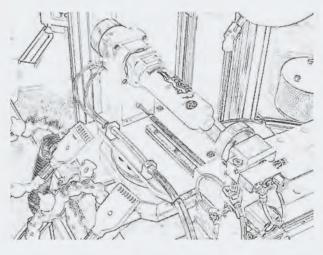


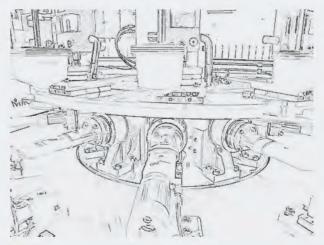


### Pad printing and...

An integral part of the design is the printing technique, which should not be inferior to the structure of the project itself for quality and versatility.

Pad printing, unlike other printing techniques that have already been pushed beyond their application limits, easily conforms to the innovative needs of the cosmetic market. It is one of the most sophisticated and refined techniques for decorating objects with "difficult" surfaces due to their materials and shape, it allows to reproduce very fine details, extremely thin lines and nuances (half tones), combines aesthetics and quality, reducing production costs and obtaining unique decorative and finishing results.





#### ... its advantages.

It offers advantages that result in limits for other printing techniques, for example, screen-printing is applicable on flat or cylindrical surfaces and poorly suited to concave or convex shapes. Today the cosmetic packaging market is dominated by a multitude of forms, the result of a greater creative design on which the pad printing process is easily applicable. Pad printing offers results that remain unchanged over time.

Mascara, blush, lip-gloss, bottles and containers generally used daily by attentive and demanding users with the support of pad printing keep their original beauty intact. In this process, it is essential to identify the partner to whom you can rely. Tosh has been supporting customers for almost four decades and offers targeted and cutting-edge solutions that guarantee the added value that everyone seeks, from the simplest to the most complex, through a fluid and ergonomic production process in order to create a truly distinctive packaging.

From decorations in a single colour on one side up to multicolored decorations on several sides, for any shape of container and every production need, Tosh offers the most suitable technical solution, with a series of different machines to completely satisfy the need of its customers.





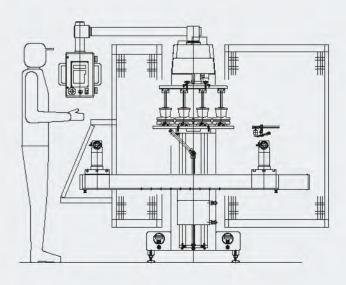
### **Flexible Series & HighSpeed Series**

With the **Flexible Series** machines, Tosh allows the customer to customize the packaging with a minimum investment, allowing to start simple and versatile productions.

Thanks to the wide selection of machines and accessories, Tosh allows a variety of production configurations, from single-colour to multicolour printing.

The Flexible series machines are electric and mechanical, designed for rapid set-up with the possibility to keep all the parameters set in the memory, ideal for printing small and medium batches, with maximum production flexibility.

With the **HighSpeed Series** machines, which have distinguished us on the market, always designed for electrical and mechanical operation, Tosh offers unique performance solutions that meet the demands of more complex productions. Fast, versatile and economical, they allow processing with or without an operator, also designed to be inserted in fully automatic lines.



#### **Logica Platform**

The High Speed series machines were the prelude to the development of the **Platform** units. Compact and ergonomic, based on numerical control rotary tables of considerable dimensions and with absolute precision, they allow achieving unimaginable production and quality standards. A highly automated work island, it uses fast and ultra-fast print heads for configurations of up to 16 printing colours, which can be combined with accessories and auxiliary devices to achieve a complete decoration process.

This printing system allows the initial costs to be amortized in a very short time, reduces production costs, improves the quality standard and minimizes production waste with the support of systems for constant quality control that optimize the production process.

In the last decade, Platform has continue its evolutionary process, influencing the technological of the market in a constant upgrade.

Tosh is currently recognized as a leading company in the world, the PASSION that distinguishes us encourages us to make our know-how, experience and ideas available to our customers.

TOSH, your reference beyond any "Logica".



## Since 1982