

# TOSH at CosmoPack 2011 with more... "logica"

The unique range of machines for pad printing, from the smallest to the largest with full electrical CNC operation.

For the next important tradefair event, Cosmopack, which will take place in Bologna from 18th to 21th March, TOSH announces the introduction of new machine models, designed for and aimed at satisfying specific sectors of use. In its thirty years of experience in manufacturing machines and plants for pad printing, TOSH has always ensured product quality is at the heart of its guiding principles, quality not only intended as care taken in the production phase, but above all as innovative content, with the main aim of bringing concrete advantages for its clientele in economic terms, today a more determining factor than ever, in order to condition competitiveness in its favour; producing more, better and at a lower cost.

Its LOGICA FLEXIBLE SERIES and LOGICA HIGH SPEED SERIES lines of machines, both with full electrical CNC operation, confirm this. The range of machines, divided into two separate series, today includes more than twenty models which differ due to their printing strength and operating principle. One suitable for uses where the highest production rhythms are required (Logica Highspeed), for the customer who processes the same article continuously for a certain period of time, and the other designed to meet the most varied requirements of operating flexibility (Logica Flexible), ideal for intermittent production, where several products are made, normally in various lots.

With the introduction of these new models, of which a preview will be offered at the next edition of PLAST in Milan, TOSH aims to fill a gap in the market. Even in the market sector for printing one or more colours of small objects, offering machines with full electrical operation, with the same functional features as the larger models in the series represents an important result for TOSH. Its design and production capacity has allowed TOSH to create machines with cutting edge technology, at an extremely competitive level of investment, in sectors of the market where, until now, machines with more simple designs, such as those with pneumatic operation, have been found.



**Logica Mimicro**  
Il più piccolo modello  
della serie  
Logica HighSpeed



**Logica 08 Multi Format**  
Il più grande modello  
della serie Logica Flexible

To complement its machines, TOSH produces a wide range of accessories, able to meet the most varied printing and production requirements. The main ones include:

- accessories for positioning and conveying pieces, with high levels of precision and easily interchangeable, even on different models of machine.
- tunnel ovens for hot air drying –IR -UV
- full equipment for creating films
- full equipment for creating photopolymer and steel cliché
- automatic, manual and ultrasonic part washers
- complete systems for producing special sample dyes
- surface pre-treatment devices (through flame-hardening or the corona effect),
- . electrostatic charge dissipation devices
- . visual systems for print control and quality



**Forno HA5/2**  
Forno ad aria calda per piccola/media oggettistica

Being able to choose, based on parameters related to the working cycle, from an extremely wide range of accessories, provides the TOSH customer with a variety of possible uses and the opportunity to be more competitive.

TOSH, side by side with its pad printing machines and accessories, also produces an extremely wide range of consumables, such as pads, made with rubbers with different levels of hardness, available in hundreds of standard shapes but also special models for specific requirements, cliché's, available in steel and photopolymer in numerous formats, inks, mono- and bi-component for all types of media with a wide range of standard shades, which TOSH adds to with a quick service supplying non-standard shades. TOSH is constantly studying and researching quality, resistance and the range of colours. Last but not least, there are the additives, specifically created for the highest levels of yield from TOSH inks.



**Flammatore a nastro**  
Per il pretrattamento superficiale dei pezzi

**Cliché, inks and additives, pads, racle e anelli di raclatura**

