

## THIEME customers expand their multi-colour lines

*Within the past three years, THIEME customers expanded their existing multi-colour lines by additional printing stations.*

Two examples taken from our statistics:

- 20% of the multi-colour lines THIEME 5000 produced within the past three years were expanded.
- 1/3 of the two-colour lines THIEME 5000 produced within the past three years were expanded to four-colour lines.

### **What is the reason?**

To start with the multi-colour technology, the first step is to buy a two-colour line. This line is more effective for the multiple printing of sheets than a one-colour screen printing line: The growth of the capacity is easy to control and the investment is not too high. The customers achieving their maximum profit at an optimum utilization of the line are in a perfect position.

1/3 of the THIEME 5000 customers, however, found out that their production capacity is not sufficient. Many customers want to invest the capital gained from the two-colour line and to increase the capacity and the efficiency by printing on a four-colour line.

Another important fact is the flexibility demanded by the customers of the screen printing companies. Many applications require an additional varnish of the four-colour printed sheets or the printing of a fifth ink, like spot colours in silver or gold. To meet the customers' requirements in a most economic way, the four-colour lines are expanded to five-colour lines by adding one single printing station and dryer. To print the fifth "ink" inline together with the other inks is often more easy and effective than to separately print the sheets by an additional printing machine.

### **The four-colour lines are the main configuration to increase capacity**

The price advantages and the minimization of risks compared to the purchase of a new additional multi-colour line are very important for the customers to control the increase of their capacities. For the integration of additional components to an existing screen printing line, the customer needs to buy the printing stations and the dryers only, there are no costs for a feeder or a stacker. Further, additional persons are not required because the operation of the line is still the same.



*Pic.: The modular design of the THIEME 5000 offers the possibility to expand the multi-colour line step by step.*

Contact:

**THIEME GmbH & Co. KG**

Graphic Business Sector

**Jürgen Weischedel**

Robert-Bosch-Str. 1

D-79331 Teningen/Germany

phone: +49/7641 583 505

fax: +49/7641 583 110

[jwe@thieme-products.com](mailto:jwe@thieme-products.com)

[www.thieme-products.com](http://www.thieme-products.com)

Contact:

**THIEME KPX Ltd.**

Graphic Business Sector

**Andrew Kippax**

Upper Bankfield Mills

Huddersfield HD5 8HF

West Yorkshire, England

phone: + 44 (0) 1484 51 13 33

fax: + 44 (0) 1484 54 17 99

E-mail: [sales@thiemkpx.co.uk](mailto:sales@thiemkpx.co.uk)

[www.thieme-products.com](http://www.thieme-products.com)